



# ABRASIVE SOLUTIONS AUTOMOTIVE AFTERMARKET 2018





## **RESHAPING YOUR WORLD WITH...**

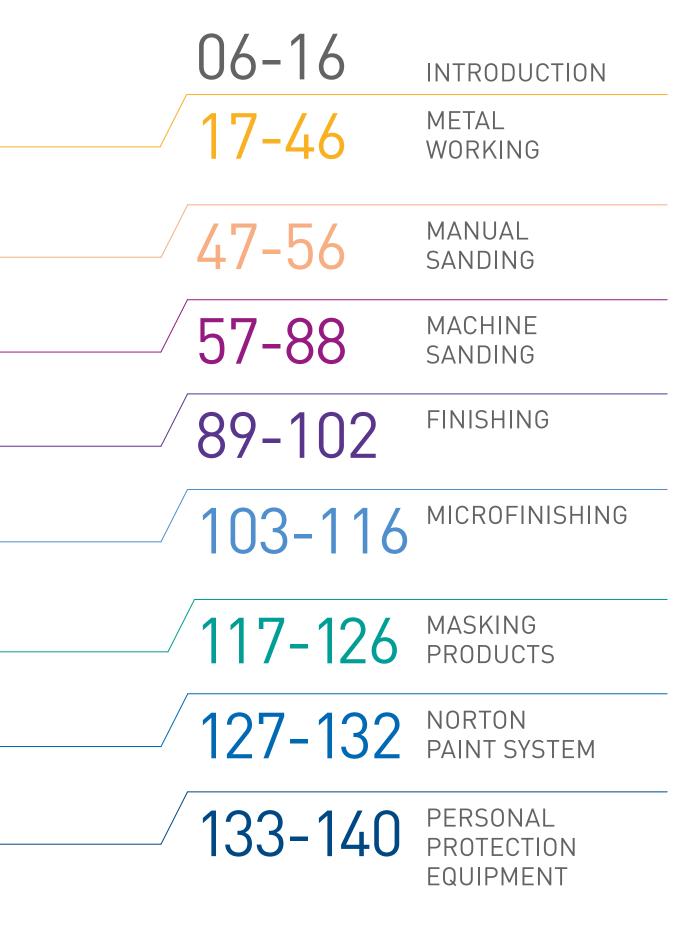
WORLDWIDE MARKET LEADERSHIP WORLD CLASS PRODUCT INNOVATIONS CUTTING EDGE TECHNOLOGIES A COMPLETE RANGE OF STOCK PRODUCTS THE WIDEST SPECTRUM OF PRODUCT QUALITY MADE-TO-ORDER SOLUTIONS





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### CREATE GREAT LIVING PLACES AND IMPROVE DAILY LIFE

Saint-Gobain designs, manufactures and distributes materials and solutions which are key ingredients in the wellbeing of each of us and the future of all.

They can be found everywhere in our living places and our daily life: in buildings, transportation, infrastructure and in many industrial applications.

They provide comfort, performance and safety while addressing the challenges of sustainable construction, resource efficiency and climate change. SAINT-GOBAIN IS ONE OF THE WORLD'S TOP 100 LEADING INDUSTRIAL CORPORATIONS OPERATING IN 66 COUNTRIES WITH OVER 170,000 EMPLOYEES; IT IS RANKED AMONGST THE TOP 100 GLOBAL INNOVATORS AND HAS OVER 350 YEARS OF INDUSTRIAL HISTORY.



### SAINT-GOBAIN IS THE LEADER IN MANY MARKETS

### INNÓVATINE MATERIALS flatglass

- No. 1 in Europe
- No. 2 worldwide/

### HIGH PERFORMANCE MATERIALS

No.1/worldwide

### BUILDING DISTRIBUTION

- No. 1 building materials distributor in Europe
- Leading player on the plumbing-heating-sanitary market

## CONSTRUCTION PRODUCTS

- No. 1 worldwide in ductile cast iron pipe
   GYPSUM
- No. 1 worldwide in plasterboard and plaster

### INSULATION

No. 1 worldwide in insulation

### MORTARS

- No. 1 in Europe for wall facings
- No. 1 worldwide for tile adhesives

### EXTERIOR PRODUCTS

• No. 2 in the United States for siding products

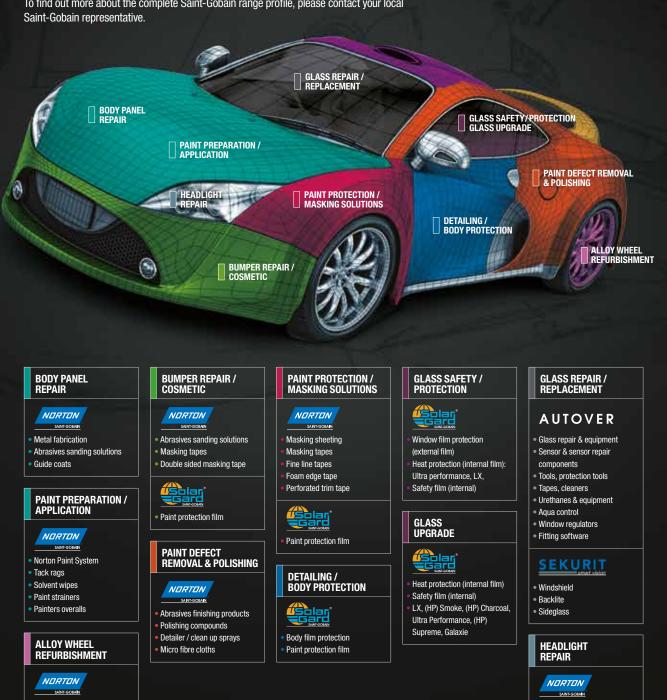
SAINT-GOBAIN ABRASIVES is one of four High Performance Materials businesses within the Innovative Materials sector of Saint-Gobain. Globally, Saint-Gobain Abrasives consists of 62 manufacturing facilities across 27 countries with over 10,400 employees. The vision is to be the global leader of reference in Abrasives, at the leading edge of innovation and service while delivering the most comprehensive solutions to our customers. The Norton brand contributes to this vision by providing cutting edge innovations and technologies, with the widest portfolio of cutting, grinding, blending, finishing and polishing solutions for all markets, materials and applications with the most advanced and affordable technology. So, as your needs evolve, our access to the global expertise of Saint-Gobain becomes ever more valuable to making a difference in your day-to-day needs.

## $() \land A$ NISHING SOLL

From sanding, repairing and protecting panels, to the replacement and enhancement of glass, Saint-Gobain are experts at delivering complete systems and solutions to the automotive aftermarket. Our combined expertise ensures that Saint-Gobain is at the very centre of every repair or enhancement and we work in perfect alignment to bring every vehicle back to showroom condition.

To find out more about the complete Saint-Gobain range profile, please contact your local

### ഫി SAINT-GOBAIN



Headlight repair

### THE WORLD'S PREMIUM ABRASIVE BRAND



### A HISTORY OF EXCELLENCE

In the mid 19th Century, a group of ceramists and entrepreneurs in Worcester, Massachusetts, USA, set out with a goal: meet the growing need of the burgeoning U.S. manufacturing industry, which needed an ever increasing supply of grinding wheels to build and maintain machinery.



NORTON OFFERS/POWERFUL, PRÉCISE AND/USER FRIENDLY SOLUTIONS/ENABLING OUR CUSTOMERS/TO/SHAPE/AND SURFACE-FINISH ALL/TYPES/OF MATERIALS/EVEN IN THE MOST/ CHALLENGING AUTOMOTIVE APPLICATIONS.

As the technology leader, Norton sits at the forefront of the industry providing highly engineered, highperformance value-adding abrasives.

Norton's continual investment in R&D and close collaboration with customers generates highly performance-optimised innovations.

This strong commitment ensures that exciting new products are continuously introduced which offer substantial customer benefits. Helping to improve process productivity and reshape the world of abrasive solutions.

### THE NORTON BRAND HISTORY

Norton/started/as/a/pottery business/in 1858/in Worcester/Massachusetts/USA/By 1876, they were manufacturing grinding wheels/ having a patent for vitrified wheels, with/customer demands flourishing. In 1885, the Norton Emery Wheel Company was founded commanding 1.5 million/square/feet/140,000/square/metres] of manufacturing/space.

Throughout the 20th century, Norton continually grew its abrasive range and became established world-wide: Germany (1910), France (1920), UK (1930), Italy (1935), Brazil (1956), India (1968), Japan (1972), ...By 1950, Norton was the leading world-wide abrasive brand

Through continual improvement, product excellence and a drive for innovation, Norton continues today to be the world leader in abrasives - a brand synonymous with quality and cutting edge technological solutions.



### **RESEARCH & DEVELOPMENT**



BY SETTING THE STANDARDS EACH AND EVERY DAY, WE WILL CONTINUE IN THE FUTURE TO BE THE LEADER IN PROVIDING SANDING SOLUTIONS FOR INDIVIDUAL OPERATIONS AND COMPLETE PROCESSES FOR SPECIALIZED APPLICATIONS. Norton is recognized for the innovative nature of its products. Our research and development is constantly driven to improve our portfolio of products, by finding solutions to increase productivity and efficiency, always considering safety and the environment.

Every year, significant investment is made in R&D, with committed staff working in special development units, located throughout Europe and the world. Reactivity and flexibility are key within our corporate R&D strategy, enabling us to react to changing or new technologies and the development of advanced solutions.

### AUTOMOTIVE AFTERMARKET

As one of the leading manufacturers in the automotive refinishing sector, Norton is committed to the manufacturing and distribution of a wide range of non-paint products for the professional body shop.

The combination of high quality products, vast experience and knowledge of professional sanding systems – from paint removal to surface reconditioning and polishing – allows us to meet virtually all customer demands.

It is our aim to provide optimal abrasive solutions to meet the body-shop technician needs:

- Through innovation and development
- By developing complete application and process solutions for a constantly evolving automotive refinishing market
- By supplying the highest quality standards
- By commitment to safety: man and environment first

This catalogue reflects our full range of abrasives for the Automotive Aftermarket, providing a unique, professional and complete sanding solution / Our/ core ranges, Norton Pro and Multi-Air Process are good examples of both our high-tech manufacturing technology and our innovative/deas on processes.

Not to be forgotten are our products for metal working, such as the Norton Blue Fire cutting off and grinding wheels, or Norton Pro Plus sanding paper which show the continuous improvement coming from our long industrial experience. In addition to this, our product ranges include various sanding accessories and complementary products.

We have the most complete and innovative product offering for the automotive repair market.

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### **EXCELLENCE TRAINING CENTRES**



Our Excellence Training Centres in France, Italy, Germany and Poland, are fully equipped facilities offering professional technical locations for hands-on training based on best practices in repair shops.

Training sessions are organized on a frequent basis: to share experience, train technicians and to maximize close collaboration between our team and our customers to choose the right product, providing best performances, evaluating market-trends, and anticipating future developments in new paints, lighter, body panels, etc.

If you are interested in participating please contact your local Norton representative to enquire about the possibilities.

### NORTON AD**VAN**TAGE

Our mobile demonstration centre allows us to meet you anywhere, for a demonstration by our technicians. This provides the opportunity to "put to the test" our Norton AdVANtage program, demonstrating the benefits of Norton's innovative products in your own working environment.

THE NORTON AD**VAN**TAGE: WE CAN VISIT YOU ANY TIME, ANY PLACE, ANYWHERE.





### LOCATIONS AROUND THE WORLD



### PATENTS & TRADEMARKS

Norton shows its commitment to innovation by filing Patents and Trademarks for its most innovative product solutions.

ALTOS® BDX™ BEAR-TEX® BLAZE® BLACK ICE™ BLUE FIRE® CYCLONIC® DRY ICE™ LIQUID ICE™ MULTI-AIR® NORBIDE® NO-FIL® NORAX® NORCLEAN® NORFLEX™ NORLINE™ NORZON® OCTOPUS® PLASTIFILM® PURE ICE™ RAPIDSTRIP™ RED HEAT<sup>TM</sup> ROTOLØ/FØAM<sup>®</sup> SG<sup>TM</sup> SPEEDLOK<sup>TM</sup> SPFEDLOK<sup>TM</sup> STARLINE<sup>TM</sup> TOROS<sup>®</sup> VITRIUM<sup>3</sup><sup>®</sup> VORTEX<sup>®</sup> VULCAN<sup>®</sup>

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### DELIVERING GOOD, BETTER AND BEST SOLUTIONS

One size fits all isn't for everyone and at Norton we believe in delivering the right choices that matter to you. Our abrasives are classified as Good, Better and Best performance/price tiers to help you choose the right product for your application, every time.



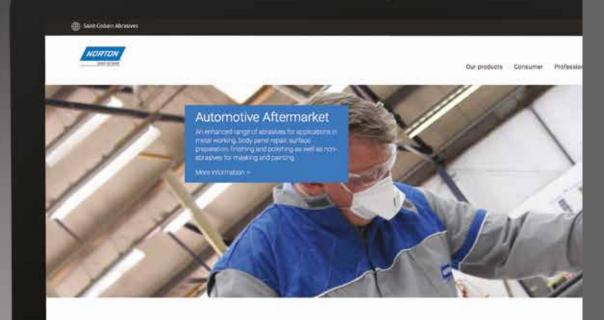
To identify these products at point of purchase we use strong, clear graphics and communication to help differentiate between our Good, Better, and Best offer.

### STILL NEED A DIFFERENT CHOICE?

We also have products for the very basic need where the lowest initial price point is priority to get the job done. If you need help to determine the right tier for your specific needs, don't hesitate to contact us or via your local Norton sales representative.

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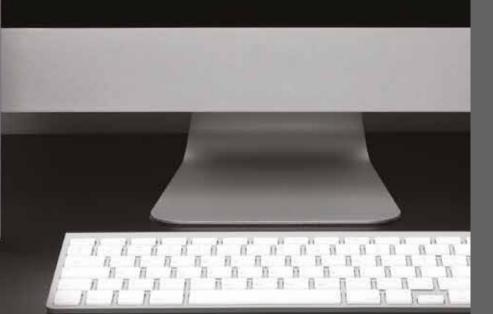




#### Automotive Aftermarket



Notion is part of a select group of industry leaders providing comparise automative affinishing solutions. Broking together an enhanced range of detection access parameter and with other key Stand Oxform Summarian, Multin Nelpis Logis shape to give the set of the automative require and enhanced range of detection access. As a word leader to the set of the set of the set of the set of the automative require and enhanced range of a detection access. As a word leader to set of the set of th



DISCOVER MORE ABOUT OUR PRODUCTS AT:

www.nortonabrasives.com



### NEW PRODUCTS



### CYCLONIC

Oyclonic is the new and unique 'all-in-one' sanding system which is colour-coded by application, for quick and easy product selection. The sanding range consists of discs, rolls and accessories and has been specifically engineered using Norton Cyclonic technology and a soft foam backing for finer grits.



#### MINI ANGLE SANDER DEMO KIT

Ideal for metal car body work the kit contains an assortment of 35 abrasive speedlok discs for stripping, deburring and surface blending along with the new Norton mini angle grinder.



### BODY SHOP TROLLEY

A practical and durable trolley to be used in a body shop as a handy work station to store products close to the repair area. Made with metal, with 4 wheels [2 Rotational] enabling it/ to be moved around where needed. Includes 3/ shelves for easy product storage.



### CLAY RANGE

Norton Clay products quickly and easily remove car surface contaminants such as pollution, brake dust, over-spray and over-dust from exterior paintwork, plastic and glass. The clay disc is ideal for finishing large and curved surfaces by machine whilst the glove is perfect for manual finishing of hard to reach areas.





### NORWIPES

A new range of Norton wipes for wiping, degreasing, polishing, preparing and finishing the car surface. Available in Norwipe Blue, Norwipe Polishing and Norwipe Universal.

### MIXING CUPS

Disposable pre printed plastic Mixing Cups for paint preparation and storage of all coatings. Printed with 10 different mixing ratios for complete measuring, these high resistant cups are flexible with base feet which protect against cold transfer during mixing.



### THE NORTON ABRASIVE OFFERING

### MANUAL OPERATIONS

DDODUCT	1001		APPLICATION				
PRODUCT	TOOL	METAL			PAINT	CLEAR COAT	
		Blu	e Fire				
Cut Sheets	Sanding block		Norton P	ro, Multi-Air & Mult	i-Air Plus		
				Bear	Tex Hand Pads & Th	inFlex	
Rotolo Foam	Hand or sanding block	Norton Pro, Gold R		rton Pro, Gold Rese	d Reserve		
	Hand or	BearTex					
Sheets	sanding block	Norton Pro, Gold Reserve					
	Saliding block			Black Ice Waterproof Paper		aper	
		R222					
Rolls	Hand or	H231/G131					
RULLS	sanding block		Cyclonic Multi-Air				
			No	rton Pro, Gold Rese	erve		
Sponges	Hand				Soft-Touch sponges	5	

### MACHINE OPERATIONS

PRODUCT	TOOL			APPLICATION		
PRODUCI	TUUL	METAL	FILLER	PRIMER	PAINT	CLEAR COAT
Thin Wheels		Blue Fire				
Fibre Discs	Right angle grinder	Norzon, Metal	Norzon, Metal			
Flap Discs		BDX, Vulcan, Super Bleue 4, Norstar, Flexi-Flap				
Rapid Strip	Right angle or die grinder	RS, RSF, RST, TR Plus				
Speedlok	Die grinder	Blaze and Xtreme mini-flap discs and speedlok discs, Beartex				
Cloth Discs	Rotary sander	Nor	Norzon			
Cyclonic Multi-Air Discs	Orbital sander		Cyclonic	Multi-Air		
Multi-Air		Multi-Air	<sup>-</sup> NorZon			
Discs	Orbital sander		Multi-Air			
NA 11' A'				Multi-Air	lti-Air	
Multi-Air Soft-Touch Discs	Orbital sander			Mu	Multi-Air	
		Blue	Fire			
	Orbital sander		Norton Pro			Norton Ice
Self-Grip <sup>+</sup> Discs	Orbitat sander		Norton Pro	, Norton Pro Film,	Gold Reserve	
						e Ice Q175
Soft-Touch Discs	Orbital sander			N	orton Pro, Gold Re	serve
Self-Adhesive Discs	Orbital sander		Norton Pro, Gold Reserve			
Multi Air Cut sheets	Orbital sander	Multi-Air	r Norzon	Multi-Air		
Polishing Compounds	Right angle grinder / polisher					Liquid Ice
Self-Grip discs	Orbital sander				Norton Ice	

<sup>†</sup>To help better describe the abrasive fixing system we have changed the name from 'NorGrip' to 'Self-Gripping'.

### NOTES

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### **BLUE FIRE CUTTING-OFF & GRINDING WHEELS**

The Norton Blue Fire range of cutting-off and grinding wheels offers a choice of high quality metal working tools for all rough applications including: weld removal, surface preparation, metal removal, reshaping and cutting-off rusted and corroded materials. Norton Blue Fire is the choice of the professional and brings quick and comfortable results. The range is packed in small quantity packs that are re-closable.



### BLUE FIRE CUTTING-OFF WHEELS



### TYPE 41

#### FEATURES

- High performance grains
- Newly developed high performance abrasive grain in combination with strong bond system
- Wide range of products

### BEST +++++



### Long life and comfortable working

BENEFITS

- 50% + more cuts. Longer life, easier cutting and quicker working with minimum blueing, deburring or reworking.
- Products for straight grinders as well as angle grinders in high performance quality level

	0% MANCE
IMPROV	

DIMENSIONS D x T x B (mm)	MAXIMUM SPEED (m/sec)	SPECIFICATION	ART. NO.	ΡΚ QTY
50 x 1.0 x 6.35	80	A60T-BF41	66252842745*	50
50 x 2.0 x 6.35	80	A60T-BF41	66252842746	50
63 x 1.0 x 10.0	80	A60T-BF41	66252828195*	50
63 x 1.0 x 6.35	80	A60T-BF41	66252828238*	50
63 x 2.0 x 6.35	80	A60T-BF41	66252828239	25
76 x 1.0 x 6,35	80	A60T-BF41	66252828240*	50
76 x 1.0 x 10.0	80	A60T-BF41	66252828241*	50
76 x 1,6 x 10.0	80	A60T-BF41	66252828242*	50
76 x 2.0 x 6.35	80	A60T-BF41	66252828243	25
76 x 2,0 x 8.0	80	A60T-BF41	66252828244	25
76 x 2.0 x 10.0	80	A60T-BF41	66252828245	25
100 x 1.0 x 10.0	80	A60T-BF41	66252828246	50
100 x 1.0 x 16.0	80	A60T-BF41	66252828247*	50

\* +50% performance improvement



### **BLUE FIRE CUTTING-OFF WHEELS**



			<u>90°</u>		
/	DIMENSIONS D x T x B (mm)	MAXIMUM SPEED (m/sec)	SPECIFICATION	ART. NO.	ΡΚ QTY
	115 x 1.0 x 22.23	80	A60T-BF41	66252828255	25
	125 x 1.0 x 22.23	80	A60T-BF41	66252828256	25
	125 x 1.6 x 22.23	80	A60T-BF41	66252828257	25



ALU METAL INOX STONE C.TILES PVC TYPE 41 90°					
DIMENSIONS D x T x B (mm)	MAXIMUM SPEED (m/sec)	SPECIFICATION	ART. NO.	ΡΚ QTY	
115 x 1.0 x 22.23	80	C60T-BF41	66252828253	25	
125 x 1.0 x 22.23	80	C60T-BF41	66252828254	25	

### **BLUE FIRE GRINDING WHEELS**



		• <u>¶</u>		
DIMENSIONS D x T x B (mm)	MAXIMUM SPEED (m/sec)	SPECIFICATION	ART. NO.	ΡΚ QTY
50 x 6.0 x 6.35	80	A24R-BF01	66252828248	10
63 x 6.0 x 10.0	80	A24R-BF01	66252828249	10
76 x 7.0 x 10.0	80	A24R-BF01	66252828250	10







DIMENSIONS D x T x B (mm)	MAXIMUM SPEED (m/sec)	SPECIFICATION	ART. NO.	PK QTY
115 x 6.0 x 22.23	80	A24R-BF27	66252828251	10
125 x 6.0 x 22.23	80	A24R-BF27	66252828252	10

### SPINDLES

Spindles for use on straight grinders. With these you are guaranteed to mount your cutting-off or grinding wheel in the correct way, even if the arbor of the wheel doesn't match the original machine. Use these spindles to mount your wheels safely and securely.

ART. NO.	DESCRIPTION	SIZE
7660739614	Spindle for straight grinder	6mm
7660739615	Spindle for straight grinder	10mm
7660739616	Spindle for straight grinder	8mm

### **TECHNICAL INFORMATION**

#### SAFETY IN THE STORAGE & USE OF CUTTING-OFF & GRINDING WHEELS

All cutting-off and grinding wheels are breakable and it is imperative that users take appropriate precautions. Abrasive wheels that are damaged, incorrectly mounted or used are dangerous and can cause serious injuries to any one in the vicinity. This section contains a summary of the most important precautions. Further safety recommendations can be found in the country laws, decrees and technical standards in the Fepasafety code (Federation of European Producers of Abrasives, www.fepa-abrasives.org).

#### WHEEL SELECTION

Carefully read the label or information on the wheel and ensure the wheel is suitable for the application and has the correct dimensions. Check that the max. rpm of the machines spindle on which the wheel is mounted never exceeds the max. rpm printed on the wheel label. Follow any restriction of use and specific instructions which may be indicated on the wheel or attached documents.

#### INSPECTION AND TEST BEFORE MOUNTING

Ensure that the instructions on the wheel and on the machine are compatible.

#### VISUAL INSPECTION

Carefully inspect the abrasive wheel, if it is damaged in any way, do not use.

### SAFETY EQUIPMENT

Before starting the cutting-off or grinding operation, the wheel guard must be in position and fixed securely. The wheel guard must be capable of catching broken wheel fragments effectively and withstanding the impact caused by wheel breakage.

#### MOUNTING AND USE OF THE MOUNTING DEVICES

Only mount wheels on machines designed for the specific operation. Never use force when mounting. Always use the mounting flanges supplied with the machine and ensure they are clean, never modify them in any way.

#### INSTRUCTION FOR USE

Cutting-off and grinding wheels should only be used for materials they are suitable for. This is shown by pictograms on the product, packaging and in the catalogue.

#### CUTTING-OFF

When cutting-off, keep the wheel straight in the cut and add only radial pressure to the wheel.

#### GRINDING

When grinding keep the wheel at an angle of 20/30° or more to the work piece.





#### EXPIRATION DATE OF THE WHEEL

Marked on the product: V10/2018 means that the wheel must be used before this date. The expiration or validity date is equal to the date of manufacture plus 3 years. 01 is the quarter of manufacture (first month of the quarter):

- 01 for wheels manufactured on 1st quarter
- 04 for wheels manufactured on 2nd quarter
- 07 for wheels manufactured on 3rd quarter
- 10 for wheels manufactured on 4th quarter
- 2018 is the expiration year.

### UNDERSTANDING THE PRODUCT

- Product code
- 2 Application material
- 3 Diameter x Thickness x Hole
- 4 Product specification
- 5 Maximum peripheral speed
- 6 Machine cutting or grinding
- 7 Safety pictograms
- 0SA certification
- 9 European standard



### **DEFINITION OF PICTOGRAMS**



### SAFETY

- Adhere to maximum working speeds indicated on the blotter spacer for new grinding wheel diameters.
- Use grinder wheel guards for all work.
- Use protection and gloves

### PANEL PREPARATION & WELD GRINDING

For all weld grinding and stock removal operations, Norton supplies a comprehensive range of products, designed for the most demanding applications.

For the automotive market, we have selected three premium products:

- Norzon fibre discs
- Metal fibre discs
- Norzon heavy cloth self-grip discs



### NORZON FIBRE DISCS F827

### BETTER ++++



The F827 fibre disc with premium Norzon grain provides a fast cutting action, combined with a high stock removal and long lifetime.

An excellent product for fast removal of old paint and rust, smoothing down welding beads, light deburring and blending.

#### **FEATURES**

MOUNTING

• Norzon premium grain

• Full resin bonding system

• Available grit range P24 to P120

• 0.8mm fibre backing

• Active cooling agents

### **BENEFITS**

- Fast cutting capacity
- Strong yet flexible
- Extra long life
- Cool cut
- Coarse to fine sanding

For use on angle grinders with tightening nut in combination with a backing pad for fibre discs.

	$\bigcirc$	$\bigcirc$		
GRIT	115 x 22mm	125 x 22mm	180 x 22mm	PK QTY
36	63642539615	63642536483	63642533063	25
50	69957360053	63642539620	63642533064	25
60	63642539616	69957360057	63642533065	25
80	63642539617	63642539622	63642533066	25
120	63642533055	63642533056	63642533068	25







### METAL F100

### GOOD **+++**



The F100 fibre disc provides an entry level solution with good performance. This tough, versatile aluminium oxide fibre disc is ideal for metal grinding applications.

#### FEATURES

- Tough versatile aluminium oxide abrasive
- 0.8 / 0.6mm fibre backing
- Grinding additives

#### BENEFITS

- Versatile product (ideal for steel and metal alloys)
- Longer product life
- Good performance on steel

#### MOUNTING

For use on angle grinders with tightening nut in combination with a back-up pad for fibre discs.

	•	$\bigcirc$	$\bigcirc$	
GRIT	115 x 22mm	125 x 22mm	180 x 22mm	PK QTY
36	66623385741	66623385768	66623385760	25
40	66623385745	66623385770	66623385752	25
50	66623385747	66623385773	66623385793	25
60	66623385748	66623385775	66623385749	25
80	66623385750	66623385776	66623385746	25
120	66623385757	66623385779	66623385739	25

### **BACKING PADS**





DIMENSIONS (mm)	NUT	DENSITY	ART NO.	ΡΚ QTY
115 x 22	M 14	Medium	69957382825	5
125 x 22	M 14	Medium	69957382826	5
180 x 22	M 14	Medium	69957382827	5

### NORZON CLOTH DISCS R822



Norzom



### Com

The R822 cloth discs with premium Norzon grain guarantee a fast and cool cut, for excellent productivity.

Highly effective for fast removal of old paint and rust, smoothing down welding beads, light deburring and especially for blending large surface areas.

#### FEATURES

- Premium Norzon grain
- Heavy cloth backing
- Full resin bonding system
- Active cooling agents
- Self-grip fixing
- Available in grit 40 to 80

#### MOUNTING

#### BENEFITS

- Fast cutting capacity
- Strong resistance to tear
- Long life
- Cool cut
- Easy to fix and change
- Cutting, light grinding & polishing

For use on right-angle grinder, rotary or orbital sander in combination with a  $\emptyset$  115mm self-grip back-up pad.



GRIT	115mm NO HOLES	ΡΚ QTY
40	77696083466	50
60	66261032286	50
80	69957396693	100



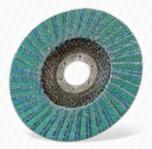
### FLAP DISCS FOR DEBURRING & RUST/PAINT REMOVAL

Because flap discs are engineered for light stock removal, blending and finishing all in one application, they can help reduce processing time and lower costs.

Flap discs provide a better finish and longer life compared to Fibre discs due to their special construction.



### NORSTAR FLAP DISCS



Norstar flap discs combine the two most advanced abrasives to give you the highest performance. The blend of premium SG ceramic and Norzon abrasive flaps and fiberglass construction provides maximum performance with less pressure. By using less pressure, operators can use each disc longer and reduce fatigue.

#### FEATURES

- Combined premium ceramic and zirconium grain
- Multiple abrasive cloth flaps on a pad Longer life & consistent finish
- Fibreglass backing
- Full resin bond
- Convex shape
- Available in grit 40 to 80

#### BENEFITS

• Fast cut with lower pressure

BEST ++++

- Finish & blend in one operation
- No back-up pad required
- Reduced overall cost
- Easy to use

#### MOUNTING

Fits directly on angle grinders with a tightening nut.



### **SUPER BLEUE 4**

### BEST +++++

71

SUPERL

ELIE



METAL WORKING

Super Bleue 4 flap discs combine the two most advanced abrasives to give you the highest performance. The blend of premium SG ceramic and Super Bleue 4 abrasive flaps and fiberglass construction provides maximum performance with less pressure. By using less pressure, operators can use each disc longer and reduce fatigue.

#### **FEATURES**

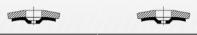
- Combined premium ceramic and zirconium grain
- Multiple abrasive cloth flaps on a pad Longer life & consistent finish
- Fibreglass backing
- Full resin bond
- Convex shape
- Available in grit 40 to 80

#### BENEFITS

- Fast cut with lower pressure
- Finish & blend in one operation
- No back-up pad required
- Reduced overall cost
- Easy to use

#### MOUNTING

Fits directly on angle grinders with a tightening nut.



GRIT	115 x 22mm	125 x 22mm	ΡΚ QTY
40	63642519005	63642519040	10
60	63642519006	63642519050	10
80	63642519025	63642519054	10



### VULCAN FLAP DISCS







Norton Vulcan flap discs are manufactured with zirconium grain specially developed for use in flap discs providing greater aggression and fast stock removal, together with improved cotton cloth backing for better strength, flexibility and wear resistance.

Ideal product for smoothing down welding beads, light deburring and blending, removal of old paint layers and corrosion, and polishing operations, e.g. periphery or interior of doors. New Vulcan flap discs provide the ultimate grinding solution for all applications at a very competitive price level.

#### FEATURES

- New self-sharpening zirconium abrasive grain
- New cotton cloth backing
- Improved density of abrasive
- New flap configuration

#### BENEFITS

- Aggressive cutting action
- Faster material removal
- Increased wear resistance than standard discs
- Long product life
- Ideal for all low and medium pressure applications on all metals

#### MOUNTING

Fits directly on angle grinders which have a tightening nut.

GRIT	115 x 22mm	125 x 22mm	ΡΚ QTY
40	63642502311	63642502315	10
60	63642502312	63642502317	10
80	63642502313	63642502318	10
120	63642502314	63642502326	10



### **BDX FLAP DISCS**



BDX



Norton BDX flap discs are manufactured with zirconium grain specially developed for use in flap discs providing greater aggression and fast stock removal, together with improved cotton cloth backing for better strength, flexibility and wear resistance.

Ideal product for smoothing down welding beads, light deburring and blending, removal of old paint layers and corrosion, and polishing operations, e.g. periphery or interior of doors. New BDX flap discs provide the ultimate grinding solution for all applications at a very competitive price level.

#### FEATURES

- New self-sharpening zirconium abrasive grain
- New cotton cloth backing
- Improved density of abrasive
- New flap configuration

#### BENEFITS

- Aggressive cutting action
- Faster material removal
- Increased wear resistance than standard discs
- Long product life
- Ideal for all low and medium pressure applications on all metals

#### MOUNTING

Fits directly on angle grinders which have a tightening nut.

GRIT	115 x 22mm	125 x 22mm	ΡΚ QTY
40	63642501362	63642501378	10
60	63642501363	63642501379	10
80	63642501364	63642501380	10
120	63642501365	63642501382	10



METAL WORKING



### FLEXI-FLAP DISCS



FFF

• Remove material quickly & effectively

• Adapt to contours & improved finish

• Increased flexibility in use



The Norton flexi-flap disc is a new concept in metal finishing designed to meet the demand for a more flexible disc with good stock removal. Flexi-flap discs provide the ability to blend and finish contoured surfaces and hard to reach areas. They minimize the number of steps required for paint preparation.

BENEFITS

#### FEATURES

- Premium Norzon grain
- Flexible cloth backing
- Angular flap disc construction
- Available in grit range 40, 60, 80

#### MACHINE

For use on angle grinders with a tightening nut.

GRIT	115 x 22mm	125 x 22mm	ΡΚ QTY
40	63642544276	66261177415	10
60	63642544277	66261177416	10
80	63642544278	66261177417	10

### VORTEX RAPID BLEND DISCS



#### FEATURES

- High performance engineered grain
- Thick nylon web
- No need to change power tools

• Undersized backing plate



#### BENEFITS

- Aggressive, fast stock removal, reduced cycle times and increased part quality
- Longer life and more parts per disc
- Resists loading
- Can be used in place of, or in sequence with, fibre and flap discs for improved part quality
- Longer usable diameter

DIMENSIONS (mm)	CAP CODE	MAX RPM	GRADE	ART NO.	PK QTY
115	U2305	12000	VORTEX 5AM	66254429268	10
125	U2305	12000	VORTEX 5AM	66254496323	10

### **RAPID STRIP CLEANING WHEELS**

Rapid Strip wheels are designed for surface removal on flat or shaped metal parts, de-rusting, de-scaling weld beads and removing old paint work. Their nylon fibre composition makes them flexible so they do not mark the work surface and are convenient to use. Their open structure prevents clogging and extends service life significantly.

#### FEATURES

### BENEFITSFast cleaning capacity

- Nylon web construction
- Shapes to surface contours

**BLAZE RAPID STRIP** 

- Open structure prevents clogging
- Flexibility in useNo heating on the panel

BEST ++++

RAPID STRI



For use on flexible shaft grinder, straight grinder, drill machine.

DIMENSIONS (mm)	GRADE	MAX RPM	ART NO.	PK QTY
150 x 13 x 12	Ceramic SG XCRS	8000	66261099378	15

### BLAZE RAPID STRIP SPEEDLOK DISC TR+



For use on flexible shaft grinder, straight grinder, drill machine.

MAX RPM	1 ART NO.	PK QTY
KCRS 8000	66623303921	5

**BLAZE RAPID STRIP DISCS** 



Blaze Rapid Strip depressed centre disc for longer life and aggressive cutting power.

DIMENSIONS (mm)	CAP CODE	GRADE	MAX RPM	ART NO.	ΡΚ QTY
115 x 22	R9101	Ceramic SG XCRS	12000	66623303783	10
125 x 22	R9101	Ceramic SG XCRS	11000	66623303916	10
178 x 22	R9101	Ceramic SG XCRS	8000	66623303920	10

### WATCH NORTON RAPID SOLUTIONS IN ACTION!

Scan the QR code or visit the website using the web address below.

www.nortonabrasives.com





### RAPID STRIP WHEELS RST

G00D **+++** 



For use on flexible shaft grinder, straight grinder, drill machine.

DIMENSIONS (mm)	GRADE	ART NO.	ΡΚ QTY
100 x 13 x 6	S/C Coarse	63642557742	10
100 x 25 x 6	S/C Coarse	63642557745	5
150 x 13 x 8	S/C Coarse	63642557743	10

### RAPID STRIP SPEEDLOK DISC TR+



For use on flexible shaft grinder, straight grinder, drill machine.



### RAPID STRIP WHEELS RSF

For use with an angle grinder.





DIMENSIONS (mm)	GRADE	MAX RPM	ART NO.	ΡΚ QTY
115 x 22	S/C Coarse	11000	63642585732	5
115 x 22	S/C Coarse (Hard)	12000	66261009649	10
125 x 22	S/C Coarse	8500	63642585749	5
125 x 22	S/C Coarse (Hard)	12000	66261030655	10

### BEARTEX HIGH STRENGTH DISCS



Strong nylon web impregnated with abrasive grain and resin.

DIMENSIONS (mm)	GRADE	ART NO.	ΡΚ QTY	
100 x 10 x 8	Medium	66254429562	10	
* Diameter x thickness x arbor hole				

### TOOL HOLDERS FOR RAPID STRIP WHEELS



DIMENSIONS (mm)	ART NO.	PK QTY
100 x 13 x 12	07660707022	10
150 x 13 x 12	07660707023	12

### RAPID STRIP TR+ HOLDER



### QUICK CHANGE DISCS FOR SANDING SMALL SURFACE AREAS

Quick change discs are small abrasive discs of different sizes and grades. A wide range of discs are available for general use applications, including blending, breaking edges and removing parting lines and machine marks. These versatile discs can be used for working mild contours as well as flat surfaces and are most effective when used with pneumatic tools.



### NEW BLAZE F980



#### **FEATURES**

- Patented, new generation ceramic SG Significant cut rate and life over grain
- Self-lubricating, advanced supersize treatment
- Improved resin system
- Heaviest fibre backing (blue)
- Available in grits 36, 50 & 60

#### MACHINE

For use on pneumatic tools, mini angle grinders.

### MOUNTING



TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

GRIT	50mm	75mm	PK QTY
P36	66261058704	66261058708	25
P50	66261058705	66261058709	25
P60	66261058706	66261058711	25

BEST ++++

### **BENEFITS**

- competitive blended/low-ratio ceramic alumina disc
- Reduced heat, loading and glazing on stainless steel, titanium and super alloys

INNOVATION

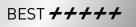
 Improved grain retention for longer life & aggression

32 METAL WORKING

METAL WORKING



### BLAZE X-TREME LIFE DISCS R980





Norton Blaze X-Treme Life discs with Speedlok fixing system are ideal for light deburring and blending operations, removal of old paint layers and corrosion.

#### FEATURES

- 100% premium SG abrasive
- 3rd layer supersize with active filler
- 3 ply polyester backing (yellow backing)
- Speedlok fixing system

### BENEFITS

- High metal removal rate, even at medium pressure
- Excellent cut & finish on stainless steel, inconels, chromium cobalt or titanium
- Cool cutting
- Exceptionally longer life, durability & aggressiveness
- Quick & easy disc changing

#### MACHINE

For use on pneumatic tools, mini angle grinders.

#### MOUNTING

TS: Turn-on/turn-off system using a metal to metal fixing on pad (TS) with spindle.

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

BLAZE SPEEDLOK DISC TR (TYPE 3 - SL3) R980 TRIPLE PLY

BLAZE SPEEDLOK DISC TS (TYPE 2 - SL2) R980 TRIPLE PLY

GRIT	50mm	75mm	PK QTY	GRIT	50mm	75mm	PK QTY
36	63642597039	63642597053	50	36	69957390698	69957390702	50
50	63642597045	63642597057	50	50	69957390699	69957390703	50
60	63642597050	63642597060	50	60	69957390700	69957390704	50
80	63642597052	63642597062	50	80	69957390701	69957390705	50
120	66261136868	66261136980	50	120	66261136986	66261136987	50

### METAL WORKING KIT



Perfect for all metal working applications, the kit is composed of Blaze Speedlok discs and Rapid Strip Quick Change discs with adaptor pads for the Dynabrade Autobrade red Right Angle Die Grinder. Dynabrade Autobrade red Right Angle Die Grinder is compact, the lightweight design permits easy access to tight areas. The composite tool grip absorbs vibration and reduces cold air transmission to the operator.

KIT CONTENTS	ART NO.	ΡΚ QTY
Blaze Speedlok (Triple Ply) TR/Type 3 Discs - 50mm x P36		5
Blaze Speedlok (Triple Ply) TR/Type 3 Discs - 50mm x P50		5
Blaze Speedlok (Triple Ply) TR/Type 3 Discs - 75mm x P36		5
Blaze Speedlok (Triple Ply) TR/Type 3 Discs - 75mm x P50	66261118633	5
Rapid Strip Quick Change discs TR 75 mm CERAMIC SG	00201110033	5
Quick Change holder TR 50 mm Medium		1
Quick Change holder TR 75 mm Medium		1
Dynabrade Mini Right Angle Grinder		1

### **NEW BLAZE MINI FLAP DISCS R980**





Based on flap disc technology, the mini-flap disc is an excellent abrasive tool for cleaning flanges prior to spot welding on replacement panels, and finishing of spot welds prior to primer. Speedlok fixing system for fast, easy disc changing.

**BENEFITS** 

and super alloys

• For aggressive and quick operations

• Latest generation ceramic alumina abrasive provides longer life vs any mini flap discs on stainless steel, titanium

• Supersize grinding aid provides a cool and noticeably faster cut rate

### **FEATURES**

- Extra heavy-duty plastic backing
- 100% premium SG abrasive
- 3rd layer supersize with active filler
- Available in grit 36, 40, 60 & 80

#### MACHINE

For use on pneumatic tools, mini angle grinders.

#### MOUNTING

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

GRIT	50mm	75mm	RECOMMENDED BACK UP PAD	ΡΚ QTY
36	66261120103	66261120111	63642556629	10
40	66261120104	66261120112		10
60	66261120109	66261120116		10
80	66261120110	66261120117		10

### **BLAZE RAPID STRIP**



#### **FEATURES**

- Heavy coating of Norton SG Blaze ceramic alumina long-lasting grain and advanced resin bond
- Extremely versatile; use one disc for multiple operations
- Open structure



#### **BENEFITS**

- Last 2x longer than competitors
- Will not shed on rust-encrusted pieces, or load on soft metals
- Will finish similar to a medium surface conditioning disc and remove material (strip and clean)
- Less downtime, and less production waste/landfill scrap

DIMENSIONS (mm)	GRADE	ART NO.	ΡΚ QTY	
75	X Coarse SG	66261096557	25	
50	X Coarse SG	66623303912	25	
100	X Coarse SG	66623303921*	5	
1 4 / / / / / / / / / / / /		///////////////////////////////////////		

\*Use with TR+ holder

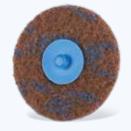
**Dimensions Key:** DIA = Diameter, T = Thickness



BETTER ++++

RAPID PREP

### VORTEX RAPID PREP SCM



### FEATURES

- New resin system & proprietary Vortex grain
- New coating technology
- Combine the cutting speed of coarse grits with the finish of fine grits
- Reduce process time by 50%+
- More resistant to edge wear

### V@RTEX.

#### BENEFITS

- Smear free, does not load on aluminium or soft metals
- Thick layer of grain extends product life
- Lowest total cost of consumable tooling per workpiece
- Eliminate 2 to 5 grit sequences to 1 step
- Has up to 4x longer life vs. competitor products

DIA (mm)	CAP CODE	GRADE	tr 🍐	ts 🍮	PK QTY
	S2103	Extra Coarse	66623378336		50
	S2203	Coarse	66623378340	66623378349	50
50	S2303	Medium	66623378342	66623378351	50
	2403	Fine	66623378345		50
	S2503	Very Fine	66623378347	66623378353	50
	S2103	Extra Coarse	66623378337		25
	S2203	Coarse	66623378341	66623378350	25
75	S2303	Medium	66623378343	66623378352	25
	2403	Fine	66623378346		25
	S2503	Very Fine	66623378348	66623378354	25

# METAL WORKING

### **NEW** MINI RIGHT ANGLE GRINDER



Model: Norton Mini Angle grinder 50mm (2") 22,000 MAX RPM (0.45 HP)

- Designed for use with the quick-change back-up pad and SpeedLok and mini flap discs.
- Use with 38mm and 50mm quick change sanding discs and spindle mounted sanding specialties only. The accessories must have a rated speed greater than the speed marked on the tool.

DESCRIPTION	ART NO.	EXHAUST DIRECTION	THROTTLE TYPE	AIR CONSUMPTION	COLLECT CHNK	WEIGHT OF TOOL
50mm (2") 22,000 MAX RPM (0.45 HP) mini angle grinder	66261177765	Rear	Level	85 l/min	6mm	0,742 kg

### MINI ANGLE SANDER DEMO KIT



Ideal for metal car body work the kit contains an assortment of 35 abrasive speedlok discs of the most popular grades for stripping, deburring and surface blending, and the new Norton mini right angle grinder.

Each kit contains:

KIT CONTENTS	ART NO.	ΡΚ QTY
Norton mini right angle grinder		1
Tool bag		1
50mm Blaze Rapid Strip X coarse SG discs	(0057200200	10
50mm Blaze F980 P36 discs	69957300298	25
50mm Vortex Rapid Prep SCM Medium discs		10
50mm Quick Change Holder TR		1

#### APPLICATION TIPS:



Air tools require regular lubrication throughout the life of the tool. The air motor and bearing use compressed air to power the tool. As moisture in compressed air will rust the air motor, it must be lubricated daily. An inline oiling device is recommended.



This in an UNGUARDED tool and should NEVER be used with cut-off discs or other bonded abrasive grinding wheels. Never use any product that has a MAX RPM rating less that the RPM marked on the tool.



## NORZON DISCS R884





## Norton R884 Speedlok discs are ideal for light deburring and blending operations, removal of old paint layers and corrosion.

### FEATURES

- Premium self-sharpening Norzon grain
- Speedlok fixing system
- Small diameters 50mm or 75mm
- Available in grit range 36, 50, 60, 80 & 120

## BENEFITS

- Fast cutting capacity & high stock removal
- Easy and quick to change
- Ideal for working on small, difficult to access area
- Grinding, blending and finishing with same tool system

#### MACHINE

For use on pneumatic tools, mini angle grinders.

#### MOUNTING



- TS: Turn-on/turn-off system using a metal to metal fixing on pad (TS) with spindle.
- TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

#### NORZON SPEEDLOK QUICK CHANGE DISCS TS

GRIT	50mm	75mm	ΡΚ QTY
36	63642549747	63642549605	50
50	69957360306	69957360307	50
60	63642549748	63642539858	50
80	63642549749	69957360313	50
120	66261115917	66261137005	50

#### NORZON SPEEDLOK QUICK CHANGE DISCS TR

36	63642560882	63642560886	50
50	69957389455	69957389465	50
60	63642556396	63642560887	50
80	63642560884	63642560888	50
120	63642560885	66261137003	50

## VORTEX RAPID BLEND DISCS OPEN





This state-of-the-art product is made from very open web structure of nylon fibers impregnated with patented grain technology and an advanced resin system. With amazing durability it can work on all deburring, blending and finishing applications.

#### FEATURES

- Advanced grain technology
- Longer life (5 to 8 times of competitor products)
- Blend in 3D
- Open web structure

#### BENEFITS

- Controlled cut rate with consistent finish
- Less disc changes and downtime, improved costs
- Face, edge and back of the disc can be used, operator friendly and no smearing!
- Avoid premature loading especially good on soft metals e.g. aluminium, brass etc.

## MOUNTING

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TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

GRADE	50mm	75mm	ΡΚ QTY
Medium	66254497067	66254497068	25



WATCH NORTON RAPID SOLUTIONS IN ACTION!

Scan the QR code or visit the website using the web address below.

www.nortonabrasives.com



METAL WORKING



METAL WORKING

## X-TREME MINI FLAP DISCS TR R828





Based on flap disc technology, the mini-flap disc is excellent for cleaning flanges prior to spot welding on replacement panels, and finishing of spot welds prior to primer. Speedlok fixing system for fast, easy disc changing.

## FEATURES

- R828 Norzon cloth
- 50mm or 75mm nylon backing
- Speedlok quick change system (TR)
- Available in grit 36, 40, 60 & 80

#### BENEFITS

- High stock removal
- Fast cutting capacity
- Long life
- Ideal for working on small, difficult to access area
- Easy and quick to change
- Blending and finishing

#### MACHINE

For use on pneumatic tools, mini angle grinders.

## MOUNTING 遪

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

GRIT	50mm	75mm	RECOMMENDED BACK UP PAD	ΡΚ QTY
36	66261119986*	66261120014*	63642556629	10
40	66261180892	63642527476		10
60	66261180893	66261180904		10
80	66261180894	63642527482		10
	36 40 60	36         66261119986*           40         66261180892           60         66261180893	36         66261119986*         66261120014*           40         66261180892         63642527476           60         66261180893         66261180904	GRI1         50mm         75mm         BACK UP PAD           36         66261119986*         66261120014*         66261180892         63642527476           40         66261180892         63642527476         63642556629           60         66261180893         66261180904         63642556629

\* Made-to-order

## X-TREME MINI-FLEXI FLAP DISCS TR R828



#### The mini-flexi flap disc has the ability to blend and finish contoured surfaces in small areas. With Speedlok fixing system and a flexible flap construction, removing welds and blending in gutters become easy and fast.

BENEFITS

surfaces

operation

• Longer life with excellent finish

Consistent performance throughout

 Ideal for working on small, difficult to access and contoured

• Quick and easy to change

Blending and finishing in one

the life of the disc

#### FEATURES

- R828 Norzon flexible cloth
- 50mm nylon backing
- Speedlok quick change system
- Novel flap construction
- Available in grit range 40 to 80

#### MINI-FLEXI FLAP DISCS TR

# GRIT 50mm PK QTY 40 66261180889 10 60 66261180890 10 80 66261180891 10





MACHINE For use on pneumatic tools, mini angle

grinders.

## MOUNTING 🕗

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

## RAPID PREP AD SCM





## FEATURES

- Open structure
- High abrasive content
- Flexible backing
- General purpose

#### BENEFITS

- Resists loading on softer materials
- Fast initial cut rate
- Conforms to surface contours
- Very versatile

DIA (mm)	CAP CODE	GRADE	tr 🍐	ts 🝮	PK QTY
	S2108	Extra Coarse	66623378355		50
	S2208	Coarse	66623378359	66623378374	50
50	S2308	Medium	66623378363	66623378376	50
	S2408	Fine	66623378366		50
	S2508	Very Fine	66623378372	66623378378	50
	S2108	Extra Coarse	66623378356		50
	S2208	Coarse	66623378360	66623378375	50
75	S2308	Medium	66623378364	66623378377	50
	S2408	Fine	66623378382		50
	S2508	Very Fine	66623378373	66623378379	50

## RAPID BLEND UNITIZED DISCS TR



Rapid Blend unitized cleaning discs are used for surface blending and removal of scratches. SpeedLok quick change system for easy disc changing. Also very well suited for preparation of surfaces for welding and painting.

#### MOUNTING



TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

DIMENSION (mm)	GRADE	ART NO.	PK QTY
50	S Fine	63642556777	10
75	S Fine	63642585691	10
75	Vortex 5A Medium	66254413661	40





METAL WORKING

## RAPID STRIP DISCS TR



Used for cleaning and finishing, removal rust and old paint layers and de-scaling weld beads. Speedlok quick change system for easy disc changing.

#### MOUNTING



TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

DIMENSION (mm)	GRADE	ART NO.	ΡΚ QTY
50	Extra Coarse	63642588173	10
75	Extra Coarse	63642588175	10

## BEARTEX HIGH STRENGTH DISC TR



## **FEATURES**

- Premium aluminium oxide grain
- Firm, durable web
- Strong resin binders
- Smear-proof

# Begriex.

Provides an excellent finish and flexibility with greater tear resistance.

### BENEFITS

- Clean cutting & long lasting
- High resistance to tearing on burrs & sharp edges
- Highly smear-resistant
- Produces light satin finishes

#### MOUNTING

2

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

DIMENSION (mm)	CAP CODE	GRADE	ART NO.	ΡΚ QTY
FO	F2303	Medium A	63642585924	50
50	F2506	Very Fine A	08834163987	50
75	F2303	Medium A	08834164065	50
75	F2304	Very Fine A	63642585932	50

## BACK-UP PADS FOR SPEEDLOK DISCS





TS ATTACHMENT

MOUNTING

TS: Turn-on/turn-off system using a metal to metal fixing on pad (TS) with spindle.

## QUICK CHANGE HOLDER TS

DIAMETER	DEN	ΡΚ ΩΤΥ	
(mm)	MEDIUM	HARD	
38	7660707032	-	1
50	63642501157	63642586926	1
75	7660707384 63642586932		1



#### TR ATTACHMENT MOUNTING

-2

TR: Roll-on/roll-off system using a nylon threaded male button on a pad (TR) with spindle.

## QUICK CHANGE HOLDER TR

DIAMETER	DENSITY		ΡΚ QTY
(mm)	MEDIUM	HARD	
38	63642556629	-	1
50	7660717817	63642586931	1
75	63642556631	63642556631 66254401460	



## TR+ ATTACHMENT MOUNTING TR+: For 100mm Speedlok TR+ discs

## QUICK CHANGE HOLDER TR+

DIMENSION (mm)	DENSITY	ART NO.	ΡΚ QTY
6	Hard	63642586196	1





# FILE BELTS R929

Multi-purpose belts for sanding hard to reach areas. Designed with ceramic grain to offer the best productivity.

Can be used for paint removal, cleaning, removing rust, sanding welding points and much more.



## FILE BELTS R929

## FEATURES

- Strong polyester cloth backing
- New generation SG and aluminium oxide abrasive
- Phenolic bond with active fillers
- Available in grits: 40, 60, 80, 120

## BEST **++++**

## BENEFITS

• High metal removal rate & long life

INNOVATION

- Excellent cut rate at low & medium pressure
- Cool cut
- Generate an excellent surface finish

GRIT	10mm x 330mm	20mm x 520mm	PK QTY	OVER PACKAGING
P40	66623303110	66623303272	10 pcs	100
P60	66261144369	66261029755	10 pcs	100
P80	66623303270	66623303275	10 pcs	100
P120	66623303271	66623303276	10 pcs	100

# HANDY ROLLS R222

R222 handy rolls are designed for manual sanding applications. The highly flexible cloth, and wide grit range, from coarse to fine, provides an excellent tool for a variety of applications: deburring, rust removal and finishing applications. Norton handy rolls are available in a practical dispenser box.



## HANDY ROLLS R222



## FEATURES

- Aluminium oxide grain
- High quality cloth
- Highly flexible cloth backing
- Full resin bond
- Available in grits P40 to P600

## BEST +++++

#### BENEFITS

- Low pressure use
- Easy to tear to length
- Ideal for finishing
- Excellent grain adhesion
- From deburring, blending to finish

GRIT	25mm x 25m	38mm x 25m	50mm x 25m	ΡΚ QTY
P40	63642531849	63642531828	63642531829	1
P50	63642531850	63642531826	63642531827	1
P60	63642531823	63642531824	63642531825	1
P80	63642531820	63642531821	63642534758	1
P100	63642531815	63642531817	63642531818	1
P120	63642531811	63642531812	63642531814	1
P150	63642531808	63642531809	63642531810	1
P180	63642531805	63642531806	63642531807	1
P220	63642531802	63642531803	63642531804	1
P240	63642531799	63642531800	63642531801	1
P280	-	63642536425	63642536426	1
P320	63642531796	63642531797	63642531798	1
P400	63642531793	63642531794	63642531795	1
P600	63642560206	63642539150	63642534757	1





METAL WORKING

# RUBBER CLEANING WHEEL

For pinstripe and adhesive tape removal without surface damage, the Norton rubber cleaning wheel is specially designed with a ventilated structure for cooler action, preventing any risk of melt down or marking of the paint coating.



## RUBBER CLEANING WHEEL



DESCRIPTION	DIMENSION (mm)	ART NO.	ΡΚ QTY
Cleaning Wheel	100 x 15 x 6	07660707987	8
Spindle	6	07660718162	8

# **OTHER ABRASIVE SOLUTIONS**

Norton offers a full range of versatile tools for metal applications, including file belts, carbide burrs, and metal brushes which are available in various dimensions and shapes.

Please refer to the Norton Industrial catalogue or contact your local Norton representative.

## NOTES

METAL WORKING


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# MANUAL SANDING



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- 49 Cyclonic Multi-Air Pre-Cut Rolls
- 50 Multi-Air cut sheets
- 52 Multi-Air sanding blocks, kits & hose
  54 Norton Pro cut sheets and sheets
- 55 Paper rolls56 Self-Grip rolls

# A NATURAL PROGRESSION IN DUST EXTRACTION TECHNOLOGY

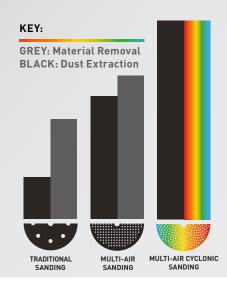
Multi-Air is proven technology already adopted by thousands of users around the world. Norton Multi-Air discs and cut sheets have opened the world to cleaner and safer working conditions with no compromise on performance. Now Norton has expanded its solutions with Norton Cyclonic Multi-Air, the new and unique 'all-in-one' sanding system, which is colour coded by application, for quick and easy product selection.

# CYCLONIC MULTI-AIR

Thanks to the unique hole pattern which is based on the same science as cyclone formation, for the most powerful air movement, Norton Cyclonic improves productivity by up to 32% compared to conventional multi-hole sanding discs, with a 25% increase in dust extraction.

New laser cutting technology means holes are cut into the disc, not punched. This precise cutting technique means discs are flatter, dust extraction is better and the abrasive surface areas is increased for a more consistent scratch pattern and improved surface finish throughout the life of the disc.

Made with a premium ceramic grain and anti-clogging No-Fil® formula Norton Cyclonic discs and rolls provide a superior cut and longer life than conventional grains.



## CYCLONIC MULTI-AIR PRE-CUT ROLLS

Colour-coded pre-cut rolls in two dimensions (70x12mt and 115x12mt) with a Self-Grip backing. They are available to fit all common sanding blocks; 70x125mm, 70x198mm, 70x420mm and 115x230mm.

Cyclonic rolls are integrated parts of the Cyclonic Multi-Air range, including discs, dispenser and accessories to work as a unique system. See page 58-60

## TRADITIONAL MULTI-AIR CUT SHEETS

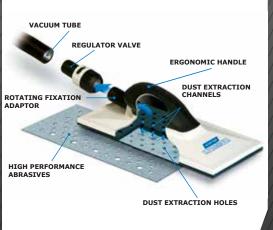
Multi-Air cut sheets are available in 4 common dimensions: 70x125mm, 70,198mm, 70x420mm and 115x230mm. To ease the placement of sheets , larger positioning holes are placed in the same location for the most common and existing system on the market. The dust extraction holes across the sheet make it even easier to see the work surface without having to stop and clean during the job.

## MULTI-AIR SANDING BLOCKS

Designed with the user in mind, Multi-Air sanding blocks are ergonomic, resistant and built for performance. The special rubber grip provides good, comfortable handling. All Multi-Air blocks are provided with a regulating valve to control suction power and optimise air/dust flow.

## CYCLONIC SYSTEM - APPLICATION SANDING CYCLE Pre-cut Roll - 115 x 12m & 72 x 12m







# CYCLONIC MULTI-AIR PRE-CUT ROLLS

Cyclonic Multi-Air pre-cut rolls are engineered using Norton Cyclonic technology, this design advancement ensures that each sanding stage gives the best finish for the next step; minimising sanding time, increasing productivity, and giving an overall perfect surface finish prior to painting.



## **NEW**CYCLONIC MULTI-AIR PRE-CUT ROLLS

BEST +++++ INNOVATION





Norton Cyclonic pre-cut rolls are specifically engineered using the latest Norton Cyclonic dust extraction system. Made with premium ceramic No-fil A975, the rolls are colour coded by application for quick and easy product selection. The rolls are available in two dimensions with a self-grip backing to fit all sanding blocks; 70x125mm, 70x198mm, 70x420mm and 115x230mm.

#### FEATURES

- Cyclonic hole configuration
- Ceramic grain
- No-Fil formula
- Self-Grip backing
- Packed in a handy dispenser box

## BENEFITS

- Improves productivity by up to 32% compared to conventional multi-hole sanding discs with a 25% increase in dust extraction
- Superior cut and longer life than conventional grains, ceramics are sharper, cut cooler, and wear more evenly. Providing consistent sanding results and a more uniform scratch pattern
- Prevents premature clogging
- Fast and easy process from start to finish. Two dimensions fit all sanding blocks.
- Easy to use

STEP	COLOUR	APPLICATION	72 x 12m	115 x 12m	PK QTY	BOX QTY
Optional	Blue	Stripping & levelling (Heavy Duty)	66261151791	69957305936	1	4
1	Green	Stripping & filler levelling	66261151792	69957305937	1	4
2	Red	Filler finishing	66261151793	69957305939	1	4
3	Salmon	Primer sanding	66261151794	69957305940	1	4

# **MULTI-AIR CUT SHEETS**

Norton Multi-Air cut sheets are made using the highest standard abrasive manufacturing technology. Specially designed for dry sanding operations, Multi-Air cuts faster, runs cooler, resists loading and lasts longer than any conventional sanding paper.



## MULTI-AIR WITH NORZON TECHNOLOGY H835



P120

Multi-Air with Norzon technology combines the latest grain design and a high strength paper backing, with all the features of the Multi-Air concept. Effective for the fast removal of old paint layers, smoothing of body filler, flattening of sharp edges, and large surface areas. Self-grip fixing for easy application and removal from sanding block.

### FEATURES

69957394357

Norzon zirconium aluminium grain

69957394451

#### **BENEFITS**

- Fast and efficient sanding
- Extremely fast cut rate
- More consistent, uniform scratch pattern

69957394455

50

• E weight heavy paper backing • Tough and resistant

69957394361

GRIT	70 x 125mm	70 x 198mm	70 x 420mm	115 x 230mm	ΡΚ QTY
P40	69957394449	69957394363	69957394450	69957394452	50
P60	69957394350	69957394367	69957394358	69957394453	50
P80	69957394355	69957394369	69957394360	69957394454	50





BEST ++++

WITH NORZON TECHNOLOGY

50 MANUAL SANDING



## MULTI-AIR PLUS A975



The special No-Fil coating of Multi-Air Plus prevents build-up of dust and avoids premature clogging. In very fine grits, it can be used for final dry sanding operations before spraying without the risk of runs. Self-grip fixing for easy application and removal from sanding block.

#### FEATURES

- Norton SG Ceramic blended with premium heat-treated aluminium oxide grain
- Unique fibre-reinforced latex paper - P80 - P120: C-weight paper - P150 - P400: B-weight paper
- Waterbased No-Fil layer
- No-pigment in No-Fil or bond

#### BENEFITS

• Very high cut rate, last up to 2 times longer than conventional abrasives

MATTATA

- More consistent, uniform in scratch pattern
- Flexible & tear resistant
- Resists clogging during use

.....

• No risk of colour transfer

					000000
GRIT	70 x 125mm	70 x 198mm	70 x 420mm	115 x 230mm	PK QTY
P80	69957394456	69957394470	69957394463	69957394479	50
P120	69957394457	69957394472	69957394464	69957394481	50
P150	69957394458	69957394473	69957394465	69957394482	50
P180	69957394459	69957394474	69957394466	69957394483	50
P220	69957396408	69957396410	69957396406	69957396414	50
P240	69957394460	69957394475	69957394467	69957394484	50
P280	69957396409	69957396411	69957396407	69957396415	50
P320	69957394461	69957394477	69957394468	69957394485	50
P400	69957394462	69957394478	69957394469	69957394486	50

**NEW** CUT SHEETS SANDER KIT - MULTI-AIR PLUS





The Cut sheets sander kit comes complete with a compact and light weight Dynabug machine, the Dynabug II Orbital Sander, Central Vacuum allows comfortable use in small spaces.

The kit also includes Norton Multi-Air Plus Cut sheets in a range of grits for demanding sanding applications on primed and painted surfaces, composites, marine gel coat, and non-ferrous metals.

The kit comes with a reusable blue sports bag for easy transportation.

A	KIT CONTENTS	ART NO.	PK QTY
	Dynabug II Orbital vacuum 70x198mm (10292)		1
	Multi-Air Plus Cut Sheets 70 x 198 mm P80		50
	Multi-Air Plus Cut Sheets 70 x 198 mm P120		50
	Multi-Air Plus Cut Sheets 70 x 198 mm P180	66261140600	50
	Multi-Air Plus Cut Sheets 70 x 198 mm P240		50
	Multi-Air Plus Cut Sheets 70 x 198 mm P320		
	Sports Bag		1

# **MULTI-AIR SANDING BLOCKS, KITS & HOSE**

## MULTI-AIR SANDING BLOCKS

Designed with the user in mind, Multi-Air sanding blocks are ergonomic, resistant and built for performance. The special rubber grip provides good and handling. All the Multi-Air blocks are provided with a regulating valve to regulate suction power and optimize air/dust flow.

#### FEATURES

- Available in sizes: 70x125mm, 70x198mm, 70x420mm and 115x230mm
- Air-chamber technology
- Impact resistant plastic body
- Ergonomic handles

#### BENEFITS

• Optimized for Multi-Air cut sheets & can also be used with conventional cut sheets

MULTIMAR

- Provides improved dust collection
- Resistant long lasting tool
- Easy to use with minimal fatigue



## ATTACHABLE HOSE



The 4 metre flexible tube is provided with a universal conical adaptor that can be connected to any vacuum system. This universal adaptor can be removed to be connected directly to an adapted vacuum system.

	ART NO.	
25/30mm x 4m	07660767979	1

## SANDING BLOCK STARTER KIT



DESCRIPTION		
Starter Kit	69957396649	1





## MULTI-AIR SANDING BLOCK KIT



Manual sanding block with a set of 3 self-gripping interchangeable plates (plane, concave and convex) to be used with Multi-Air discs, also Soft-Touch version. Kit contains air valve for better aspiration.

		00000
DESCRIPTION		
Fits Multi-Air 150mm discs	077696024493	1

## **NEW** MULTI-AIR CURVED SANDING BLOCK KIT

A Multi-Air sanding block kit with flat, concave and convex plates for all manual operations and shapes of vehicle.

		00000
DESCRIPTION		ΡΚ QTY
70 x 198 sanding block KIT	66261151848	1



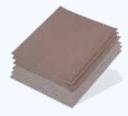
# NORTON PRO CUT SHEETS AND SHEETS

An excellent choice for dry sanding old paint, primer, filler and between coats. Also used for deburring, removing scratches and finishing plastic filler, and feather-edging repaired areas. The special No-Fil coating prevents premature loading. The pre-cut sheet 115x280mm are suited for hand use or on orbital sanders.



## NORTON PRO A275

## BETTER **+++**+



MANUAL SANDING

The whole sheet (230 x 280mm) can be used manually or cut into half or thirds to fit on orbital sanders or sanding blocks.

The pre-cut sheets (115 x 280mm) can be used by hand or on an orbital sander.

## **PRE-CUT SHEETS**

GRIT	115 x 280mm	ΡΚ QTY
P80	63642588214	50
P120	63642588217	50
P150	63642588218*	50
P180	63642588221	50
P220	63642588222*	50
P240	63642588223	50
P280	63642588224	50
P320	63642588225	50
P400	63642588226	50
P500	63642588227*	50
P600	63642588228*	50

\* Made-to-order

## SHEETS

GRIT	230 x 280mm	ΡΚ QTY
P80	63642558015	50
P100	63642585256	50
P120	63642558016	100
P150	63642586145	100
P180	63642558017	100
P220	63642586139	100
P240	63642558018	100
P280	63642585742	100
P320	63642586132	100
P360	63642586133	100
P400	63642586134	100
P500	63642586136	100
P600	63642586137	100
P800	63642586138	100



# PAPER ROLLS

Paper rolls are available in a number of different sizes and are easy to cut for hand or machine use.

The width of the rolls have been selected to fit all common pad or block sizes.



## NORTON PRO PAPER ROLLS A275





Norton Pro A275 rolls, with premium aluminium oxide grain, are available in grits P80-P500. Excellent for use on wood, paint, lacquers with high productivity, and long-lasting.

GRIT	100 x 50m	115 x 50m	ΡΚ QTY
P80	63642591122	69957380739	2
P120	63642591123	69957380761	2
P150	69957391073	69957380765	2
P180	63642591124	69957380767	2
P220	63642590924	69957380769	2
P240	63642590927	69957380777	2
P280	-	69957380778	2
P320	63642591649	69957380779	2
P400	69957391077	69957380781	2
P500	-	69957396696	2

## SELF-GRIP<sup>+</sup> ROLLS

A range of high performance abrasive rolls selected for fairing, shaping, sanding and finishing boats, plugs and moulds.

Norton & Norton Pro self-grip rolls are available in: 75mm and 115mm width. They are easy to use and compatible with any sanding block, file and fairing board available.



# MANUAL SANDING

## BETTER ++++

20000

	GRIT	115 x 25m	PK QTY
	P40	69957391121	2
	P60	69957391123	2
20HOLES	P80	69957391133	2

## NORTON PRO SELF-GRIP ROLLS A275

	GRIT	115 x 25m	ΡΚ QTY
	P120	69957391218	2
1 40	P150	69957391219	2
	P180	69957391220	2
	P220	69957391221	2
	P240	69957391222	2
	P320	69957391224	2
	P400	69957391225	2

<sup>+</sup>To help better describe the abrasive fixing system we have changed the name from 'NorGrip' to 'Self-Grip' or 'Self-Gripping'.



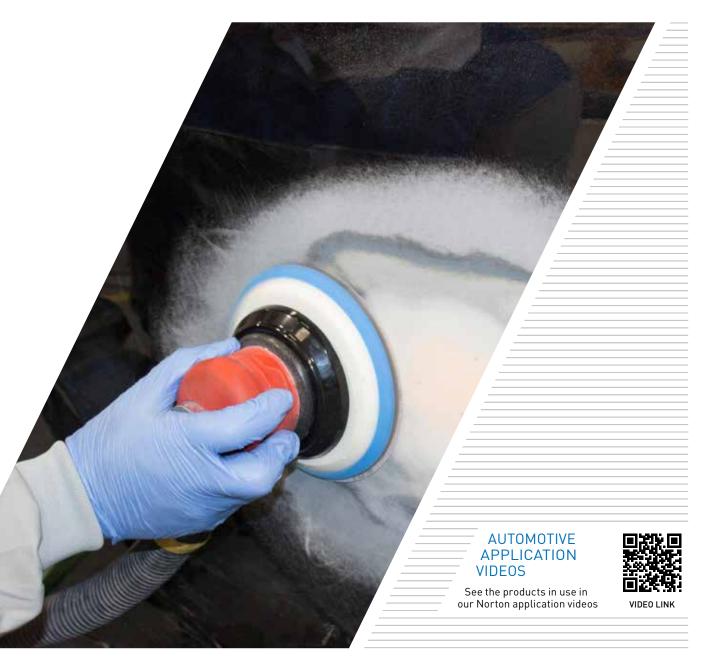


SELF-GRIP ROLLS H231



# 57-88

# MACHINE SANDING

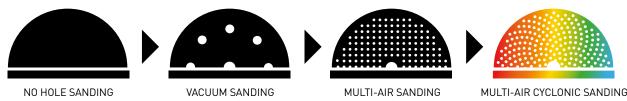


MACHINE SANDING

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- 59 Cyclonic Multi-Air
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- 62 Multi-Air discs
- 69 Multi-Air back-up pads
- 72 Conventional sanding discs
- 73 Anti-clogging sanding discs
- 85 Back-up pads & foam interfaces
- 87 Multi-Air cut sheets

# A NATURAL PROGRESSION IN DUST EXTRACTION TECHNOLOGY

Multi-Air is proven technology already adopted by thousands of users around the world. Norton Multi-Air discs and cut sheets have opened the world to cleaner and safer working conditions with no compromise on performance. Now Norton has expanded its solutions with Norton Cyclonic Multi-Air, the new and unique 'all-in-one' sanding system, which is colour coded by application, for quick and easy product selection.



# CYCLONIC MULTI-AIR

Thanks to the unique hole pattern which is based on the same science as cyclone formation, for the most powerful air movement, Norton Cyclonic improves productivity by up to 32% compared to conventional multi-hole sanding discs, with a 25% increase in dust extraction.

New laser cutting technology means holes are cut into the disc, not punched. This precise cutting technique means discs are flatter, dust extraction is better and the abrasive surface areas is increased for a more consistent scratch pattern and improved surface finish throughout the life of the disc.

Made with a premium ceramic grain and anti-clogging No-Fil® formula Norton Cyclonic discs provide a superior cut and longer life than conventional grains.

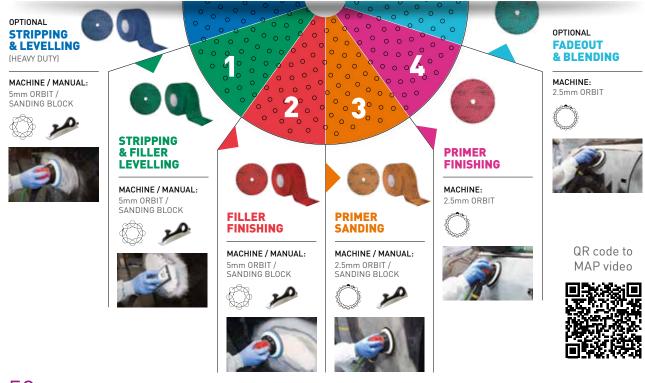
For finishing applications, finer step discs have a thin foam backing which provides a more comfortable sanding experience and gives a wider contact area as the foam adapts to surface curves and contours for a smooth, consistent finish.



# A SIMPLE COLOUR CODED SYSTEM

The innovative Cyclonic Multi-Air system comes with discs, rolls, dispenser and accessories.

For better performance and higher dust extraction use with a Multi-Air back-up pad. For detailed information see page 69.



MACHINE SANDING



# CYCLONIC MULTI-AIR

Cyclonic Multi-Air is the new and unique 'all-inone' sanding system, colour-coded by application, for quick and easy step selection. The range is engineered using Norton Cyclonic technology and a soft foam backing for finer grits.

The range includes:

- Discs
- Rolls
- Dispenser
- Accessories

BEST ++++

## **NEW**CYCLONIC MULTI-AIR DISCS



## Course



INNOVATION

MACHINE SANDING

Norton Cyclonic sanding discs are specifically engineered using the latest Norton Cyclonic dust extraction system. Made with premium ceramic No-fil A975, the discs are colour coded by application for quick and easy product selection. For finishing applications, finer step discs have a thin foam backing which adapts to surface curves and contours for a smooth, consistent finish. Use with a Multi-Air back-up pad for the best performance.

increase in dust extraction

#### **FEATURES**

- Cyclonic hole configuration
- Laser cutting technology
- Ceramic grain
- No-Fil formula

#### • Superior cut and longer life than conventional grains, ceramics are sharper, cut cooler, and wear more evenly

**BENEFITS** 

- Prevents premature clogging
- Finer step discs have A more comfortable sanding experience, gives a wider contact area as the foam adapts to surface curves and a thin foam backing contours for a smooth, consistent finish.

• Improves productivity by up to 32% compared to conventional multi-hole sanding discs with a 25%

• Discs are flatter, dust extraction is better and the

scratch pattern and longer life time of the disc

abrasive surface area is increased for a more consistent

- Self-Grip backing
- Fast and easy process from start to finish

STEP	COLOUR	APPLICATION	BACKING	150mm	ΡΚ QTY	BOX QTY
Optional	Blue	Stripping & levelling (Heavy Duty)	Self-Grip	66261151661	100	400
1	Green	Stripping & filler levelling	Self-Grip	66261151676	100	400
2	Red	Filler finishing	Self-Grip	66261151683	100	400
3	Salmon	Primer sanding	Micro Soft-Touch	66261151796	50	400
4	Fuchsia	Primer finishing	Micro Soft-Touch	66261151672	50	400
Optional	Turquoise	Fadeout & blending	Micro Soft-Touch	66261151684	50	400

## MOUNTING:

To be used on Ø150mm Multi-Air back-up pads on orbital sander. For detailed information see page 69.

## CYCLONIC MULTI-AIR PRE-CUT ROLLS



Norton Cyclonic pre-cut rolls are specifically engineered using the latest Norton Cyclonic dust extraction system. Made with premium ceramic No-fil A975, the rolls are colour coded by application for quick and easy product selection. The rolls are available in two dimensions with a self-grip backing to fit all sanding blocks; 70x125mm, 70x198mm, 70x420mm and 115x230mm.

#### FEATURES

- Cyclonic hole configuration
- Ceramic grain
- No-Fil formula
- Self-Grip backing
- Packed in a handy dispenser box

- BENEFITS
- Improves productivity by up to 32% compared to conventional multi-hole sanding discs with a 25% increase in dust extraction
- Superior cut and longer life than conventional grains, ceramics are sharper, cut cooler, and wear more evenly. Providing consistent sanding results and a more uniform scratch pattern
- Prevents premature clogging
- Fast and easy process from start to finish. Two dimensions fit all sanding blocks.
- Easy to use

/	STEP	COLOUR	APPLICATION	72 x 12m	115 x 12m	PK QTY	BOX QTY
	Optional	Blue	Stripping & levelling (Heavy Duty)	66261151791	69957305936	1	4
	1	Green	Stripping & filler levelling	66261151792	69957305937	1	4
	2	Red	Filler finishing	66261151793	69957305939	1	4
	3	Salmon	Primer sanding	66261151794	69957305940	1	4

## NORTON CYCLONIC DISPENSER



A handy storage unit for organising and dispensing the full range of Norton Cyclonic discs and rolls for quick and easy product selection. One dispenser fits 2 discs and 2 rolls, multiple units can be fixed together to store the whole range

ART NO.	PK QTY
66261151832	1

## NORTON CYCLONIC STARTER KIT



This unique starter kit contains 30 Cyclonic Multi-Air sanding discs and 1 backup pad, providing all you need to trial the new Cyclonic Multi-Air sanding system

ART NO.	ΡΚ ΩΤΥ
66261151852	1

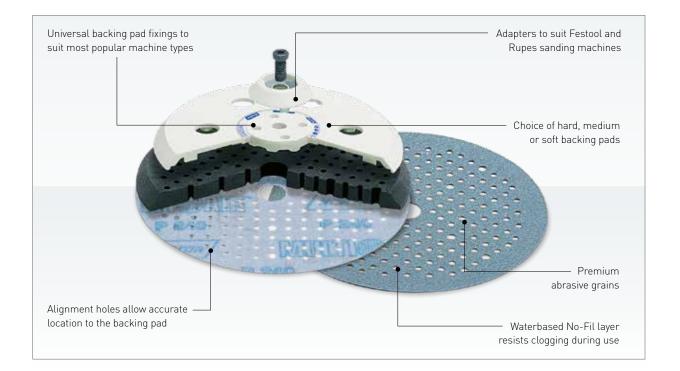
MACHINE SANDING

MACHINE SANDING

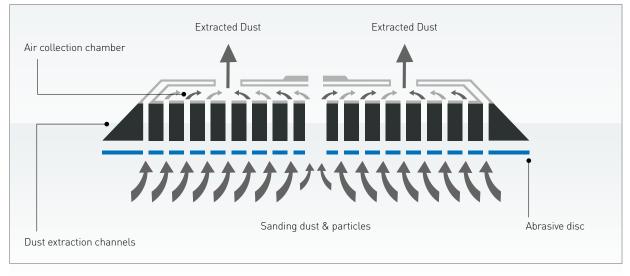
# THE TRADITIONAL MULTI-AIR PROCESS

Norton Multi-Air Process combines the excellence of a premium Norton Multi-Air abrasive disc with an innovative dust extraction Multi-Air back up pad.

Discs have 181 extraction holes to maximise dust removal for 150mm discs and 125 holes for 125mm discs. Thanks to the Multi-Air hole configuration clogging is virtually eliminated, there is less dust and contamination and the working environment is cleaner. The cutting surface of the disc remains clean providing a consistent cut throughout disc life. Made with a premium abrasive grain, Multi-Air discs provide substantially longer life and faster cut than conventional abrasives. Available with a Soft-Touch backing.



## DUST EXTRACTION SYSTEM



# **MULTI-AIR DISCS**

Multi-Air discs eliminate dust and increase the surface cutting area, improving productivity.

The multi hole perforation allows sanding particles to be drawn in to the dust chamber and away from the surface for full visual control of the work area.

Use with the Multi-Air back-up pad for optimum air flow and powerful dust extraction.



## MULTI-AIR WITH NORZON TECHNOLOGY H835



WITH NORZON TECHNOLOGY



## Can

Multi-Air with Norzon technology discs combine the latest grain design and high strength paper backing with optimised Multi-Air hole configuration. Effective for fast removal of old paint layers, smoothing body filler, flattening of sharp edges and large surface areas.

### FEATURES

- Latest Norzon grain design
- High strength paper backing (E-weight)
- Open abrasive coating
- Full resin bond system
- Self-Grip backing

#### BENEFITS

- Improved cut rate for higher productivity
- Extended product life
- Reduces curling & edge chipping
- Tear resistant
- Prevents premature clogging
- Strong and improved grain adhesion
- Quick and easy disc changing

GRIT	150mm	ΡΚ QTY	ΒΟΧ QTY
P40	66261086898	50	200
P60	66261086903	50	200
P80	66261181412	50	200
P120	66261086905	100	400





ULT KANA

## MULTI-AIR PLUS A975





Multi-Air Plus discs are designed for the most demanding sanding applications on primed and painted surfaces, composites, marine gel coat, and non-ferrous metals. This product range is specifically suited for sanding of tougher or more resistant surfaces such as ceramic coatings.

Using a combination of SG and premium heat-treated aluminium oxide grains, Multi-Air Plus provides the most aggressive, coolest cut to date. With excellent wear resistance, it has the longest possible life, up to 2 times longer than conventional designs.

Multi-Air Plus achieves a more consistent and uniform scratch pattern, maintaining the desired surface finish and a higher cut rate.

#### FEATURES

#### BENEFITS

- Norton SG Ceramic blended with premium heat-treated aluminium oxide grain
- Blue fibre-reinforced, no pigment in No-Fil or bond
  - P80 P120: C-weight paper
  - P150 P800: B-weight paper
- Waterbased No-Fil layer, no pigment in No-Fil or bond
- Higher & faster cut rateConsistent and uniform scratch pattern
- Combines flexibility with tear resistance
- Resists clogging during use
- No risk of colour transfer
- Extended life
- Lower downtime

#### MOUNTING

To be used on Ø125mm and Ø150mm medium or hard Multi-Air back-up pads on orbital sanders. For detailed information see page 69.

GRIT	125mm	150mm	PK QTY	BOX QTY
P80	63642563535	63642565916	100	400
P120	63642563536	63642523429	100	400
P150	63642563537	63642523430	100	400
P180	63642563538	63642565920	100	400
P220	-	63642523434	100	400
P240	63642563540	63642523435	100	400
P280	63642563541*	63642523436	100	400
P320	63642563542	63642523437	100	400
P400	63642563543	63642565925	100	400
P500	66254477930	66254477924	100	400
P600	-	63642532657	100	400
P800	66254477934	66254477926	100	400

## **NEW** RANDOM ORBITAL SANDER KIT -MULTI-AIR PLUS





The random orbital sander kit comes complete with a Dynorbital Spirit Vacuum machine and Norton Multi-Air Plus discs in a range of grits for demanding sanding applications on primed and painted surfaces, composites, marine gel coat, and non-ferrous metals.

Dynorbital Spirit Random Orbital Sander, Central Vacuum has an ergonomic grip, one-piece speed control dial, it is double row balance bearing and provides less vibration due to the integrated full-rubber over-mold.

The kit comes with a reusable blue sports bag for easy transportation.

DESCRIPTION	ART NO.	PK QTY
Dynorbital Spirit Vacuum 150x5mm (21039/5)		1
Multi-Air Plus self-grip discs 150 x 18mm P120 181 holes		100
Multi-Air Plus self-grip discs 150 x 18mm P180 181 holes		100
Multi-Air Plus self-grip discs 150 x 18mm P240 181 holes	66261140603	100
Multi-Air Plus self-grip discs 150 x 18mm P320 181 holes		100
Multi-Air Plus self-grip discs 150 x 18mm P500 181 holes		100
Sports Bag		1
	///////////////////////////////////////	//////

MACHINE SANDING



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SOFT

## MULTI-AIR PLUS WITH SOFT-TOUCH TECHNOLOGY A975



Multi-Air Plus Soft-Touch discs have a soft foam backing for high performance and exceptionally long life. The foam layer absorbs any difference in surface contours when sanding, without cutting through the paint layer, maintaining excellent cutting action for a very high level finish.

In addition, the original Soft-Touch system is designed to provide a solution for each specific application. The foam backing is colour coded to aid identification of the disc required for each sanding operation.

#### **FEATURES**

#### **BENEFITS**

• Faster cut rate

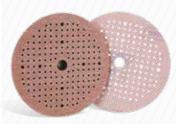
- Norton SG ceramic blended with premium heat-treated aluminium oxide grain
- Improved performance
- Blue fibre reinforced latex paper
- Waterbased No-Fil coating
- No pigment in No-Fil or bond system No risk of colour transfer
- Flexible and coloured self-grip foam backing
- Multi-Air hole configuration
- Colour coded discs

- Flexible & tear resistant
  - Improved load resistance
- Allows contour sanding without cutting through
- Maximum dust extraction for a clean work surface and increased life
- Easy product identification

COLOUR	GRIT	APPLICATION	150mm	PK QTY	вох ату
Red	P220	Sanding filler before primer	66261110863	20	120
Salmon	P320	Sanding cataphoretic coats and primer	63642595575	20	120
Yellow	P400	Conding polyworthono primer	63642595577	20	120
Dark Blue	P500	Sanding polyurethane primer	66254477927	20	120
Blue	P800	Cutting back lacquer before a flush joint	66254477932	20	120
White	P1000	Blending on clear coat	63642536301	20	120
Green	P1500	Before polishing and buffing	66261110864	20	120



## MULTI-AIR A275



## · Carro

Multi-Air discs are made from the highest standard abrasive technology and are specially designed for final dry sanding applications. The No-Fil coating prevents dust build up on the disc to avoid premature clogging. In very fine grits it can be used for final dry sanding operations before spraying.

## FEATURES

- Premium, heat-treated aluminium oxide grain
- Fibre-reinforced latex paper
- Waterbased No-Fil
- No pigment in No-Fil or bond

## BENEFITS

- Faster cut rate
- 30% increase in dust extraction

RIOLTI

- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer

### MOUNTING

To be used on Ø125mm and Ø150mm Multi-Air back-up pads on orbital sanders. For detailed information see page 69.

GRIT	125mm	150mm	PK QTY	BOX QT
P80	63642563513	63642560561	100	400
P120	63642563514	63642560562	100	400
P150	63642563515*	63642560563	100	400
P180	63642563516*	63642560564	100	400
P220	63642563517*	63642560565	100	400
P240	63642563518	63642560566	100	400
P280	-	63642560567	100	400
P320	63642563520	63642560568	100	400
P360	-	63642560569	100	400
P400	63642563522	63642560570	100	400
P500	63642563523	63642560571	100	400
P600	63642563524*	63642560572	100	400
P800	63642563525	63642560573	100	400

MACHINE SANDING



SOFT TOUCH

## MULTI-AIR WITH SOFT-TOUCH TECHNOLOGY A275



## Count

Multi-Air Soft-Touch discs have a soft foam backing for high performance and exceptionally long life. The foam layer absorbs any difference in surface contours when sanding, without cutting through the paint layer, maintaining excellent cutting action for a very high level finish.

In addition, the original Soft-Touch system is designed to provide a solution for each specific application. The foam backing is colour coded to aid identification of the disc required for each sanding operation.

#### FEATURES

- Premium, heat-treated aluminium oxide grain
- **BENEFITS**
- Faster cut rate
- Improved performance
- Fibre-reinforced latex paper
- Waterbased No-Fil coating
- No pigment in No-Fil or bond system
- Flexible and coloured self-grip foam backing
- Multi-Air hole configuration
- Colour coded discs

#### MOUNTING

To be used on Ø125mm and Ø150mm Multi-Air back-up pads on orbital sander. For detailed information see page 69.

COLOUR	GRIT	APPLICATION	150mm	PK QTY	ΒΟΧ ΩΤΥ
Red	P220	Sanding filler before primer	66261032770*	20	120
Salmon	P320	Sanding cataphoretic coats and primer	66261032772	20	120
Yellow	P400		66261032773	20	120
Dark Blue	P500	Sanding polyurethane primer	66261032774	20	120
Blue	P800	Cutting back lacquer before a flush joint	66261032775	20	120
White	P1000	Retouching clear coat	66261034247	20	120
Green	P1500	Before polishing and buffing	66261034248	20	120

- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer
- Allows contour sanding without cutting through
- Maximum dust extraction for a clean work surface and increased life
- Easy product identification



## MULTI-AIR PLUS STARTER KIT A975





These unique product sample kits contain a Multi-Air back up pad and and variety of discs with the Multi-Air hole configuration, providing all you need to trial the Multi-Air Process system.

GRIT	TYPE	QTY IN KIT	ART NO.	PK QTY
	Multi-Air Pad	1		
P80		5		
P120		5		
P240	Multi-Air Plus	5		
P320		5	69957395370	1
P400		5		
P320		3		
P400	Multi-Air Plus Soft-Touch	3		
P800		3		

## MULTI-AIR STARTER KIT A275



GRIT	TYPE	QTY IN KIT	ART NO.	QTY
	Medium Multi-Air Pad	1		
P80	Multi-Air Norzon	5		
P120		5		
P240	NA	5		
P320	Multi-Air	5	63642587576	1
P400	-	5		
P400		5		
P500	Multi-Air Soft-Touch	5		
P800		5		



MOLTI MAR.



RIDLTI (MAIR)

## MULTI-AIR BACK-UP PADS



The innovative Multi-Air back-up pad design draws dust into a collection chamber allowing optimal airflow and powerful dust extraction.

High performance, high productivity and a clean surface and working environment are the outcome of this innovative design.

Multi-Air back-up pad 150mm is available in 3 densities (125mm in medium and soft).

DENSITY	APPLICATIONS
Hard	Heavy duty sanding, best for flat surfaces or dimensions
Medium	Scuffing, shaping, sanding and finishing, for use on filler, primer, paint, clear coat, wood, plaster, composites, metal
Soft	Final sanding, to obtain the best finishes
	·

Packed in individual boxes with Festool and Rupes adapter, M8 & 5/16<sup>"</sup> bolts, 1 metal and 3 fibre ring spacers

DIAMETER (mm)	ТҮРЕ	ART NO.	ΡΚ QTY
	Medium (Suitable for Festool)	63642563533	1
	Soft	63642563534	1
125	Medium HT (designed for Hutchins. Also compatible for most common brands such as Dynabrade, Rupes, except Festool)	66261067436	1
	Hard	07660719198	1
	Soft	63642560605	1
	Medium HT (Suitable for Festool and Rupes)	63642585872	1
150	Medium HT - fixed screw (designed for Hutchins. Also compatible for most common brands such as Dynabrade, Rupes, except Festool)	63642582245	1
	Adapter for Rupes	63642526648*	1
	<b>NEW</b> Adapter for Rupes SK2	66261131280	1
		*	Made-to-order

MULTI-AIR INTERFACE PADS

DIAMETER (mm)	ART NO.	PK QTY
125	63642585864	16
150	07660719359	12
	*HT· High	Temperature

## DEFECT GUIDE COAT



Using Norton Defect Guide Coat before sanding primer will allow better identification of superficial imperfections and ensure the total area is sanded prior to top coat.

VOLUME	ART NO.	ΡΚ QTY
100g	77696072696	6

## **NEW** BODY SHOP TROLLEY





A practical and durable trolley to be used in a body shop as a handy work station to store products close to the repair area. Made with metal, with 4 wheels (2 rotational) enabling it to be moved around where needed. Includes 3 shelves for easy product storage.

ART NO.	ΡΚ QTY
66254425276	1



For more information about the full range of Dynabrade power tools, contact your local Saint-Gobain Abrasives representative

Or visit www.dynabrade.com

# **CONVENTIONAL SANDING DISCS** FOR MACHINE SANDING

Norton offers conventional sanding discs in various hole configurations for smoothing body filler, flattening sharp edges, and large surface areas.

This full range is able to satisfy the entire needs of all professional end users.

It includes:

- Discs with Norzon technology
- Discs with No-Fil technology



BETTER ++++

# MACHINE SANDING



BLUE FIRE H835

Blue Fire combines the latest Norzon grain design, with a high strength paper backing, providing the best product - both in performance and productivity. Used for smoothing body filler, flattening of sharp edges, and large surface areas.

#### **FEATURES**

- Latest Norzon grain design
- High strength paper backing (E-weight) Tear resistant
- Open abrasive coating
- Full resin bond system

#### MOUNTING

#### **BENEFITS**

- Self-sharpening grain
- Improved cut rate
- Extended product life
- Prevents premature clogging
- Strong grain adhesion

For use on orbital sanders in combination with Ø150mm back-up pad, hard density. For detailed information see page 85-86.

					•••	
GRIT	150mm NO HOLES	150mm 7 HOLES	150mm 9 HOLES	150mm 15 HOLES	203mm 8 HOLES	ΡΚ QTY
P40	69957390933	69957391250	69957391258*	-	69957391263	25
F40	-	-	-	66254444904	-	50
	69957390940	69957391255	69957391260*	-	69957391268	25
P60	-	-	-	66254444905	-	50
	-	-	-	-	-	100
P80	69957391248	69957391256	69957391261*	66254444908	69957391269	50
P80				-	-	100
P120	69957391249	69957391257	69957391262*	-	69957391272	50
	-	_	-	66254444909	_	100

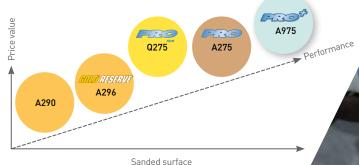
\* Made-to-order



## ANTI-CLOGGING SANDING DISCS FOR MACHINE SANDING

Norton offers a number of standard hole configuration discs in a variety of abrasives types for all applications found in the bodyshop from heavy sanding to fine finishing.

The graph below shows the cost and performance position of Gold Reserve (A296), Norton Pro (A275), Norton Pro Film (Q275) and Norton Pro Plus (A975).



### NORTON PRO PLUS A975



#### Carrie



BETTER **+++**+

MACHINE SANDING



Norton Pro Plus is designed for the most demanding sanding applications on primed and painted parts, composites, marine gel coat, non-ferrous metals and ceramic coatings.

Using a combination of SG and premium heat-treated aluminium oxide grains, Norton Pro Plus provides the most aggressive, coolest cut to date, with good wear resistance, lasting up to 2 times longer than conventional designs. The self-grip fixing system allows quick, easy disc changing, reducing down time and increasing productivity.

The fibre reinforced B-weight latex paper provides 50-60% better tear resistance and flexibility. Used for both dry or wet sanding, the waterbased stearate No-Fil coating provides maximum load resistance and extends life. With coloured backing technology, no pigment is used in the bond or No-Fil coating, eliminating any colour contamination or transfer when using the product.

#### FEATURES

- Norton SG Ceramic heat-treated aluminium oxide grains
- Blue fibre-reinforced latex paper P80-P120: C-weight P150 - P800: B weight paper
- Waterbased No-Fillayer, no pigment in No-Fil or bond
- Self-Grip fixing system

#### MOUNTING:

#### BENEFITS

- Higher & faster cut rate
- Consistent and uniform scratch pattern
- Combines flexibility with tear resistance
- Resists clogging during use
- No risk of colour transfer
- Reduces downtime
- Quick, easy changing

To be used on Ø150mm self-grip back-up pad on orbital sanders. For detailed information see page85-86.

(3)			🔅 NEW
150mm 7 HOLES	150mm 9 HOLES	150mm 15 HOLES	203mm 8 HOLES
63642527655	63642527612*	66254477881	66261111705
63642527659	63642565918*	66254477879	66261111708
63642527657	63642565919*	66254477882	66261111709
63642527661	63642527633*	66254477883	66261111710
63642527662	63642565921*	66254477884	66261111713
63642527666	63642565922*	66254477885	66261111714
63642527667	63642565923*	66254477886	-
63642527669	63642565924*	66254477887	66261111715
63642527670	63642527647*	66254477888	66261111717
66254476604	66254477132*	66254476601	-
66261108636	66261108637*	63642532659	-
66254476617	66254477133*	66254479091	-
100	100	100	100
400	400	400	100
	150mm           7 HOLES           63642527655           63642527657           63642527661           63642527662           63642527666           63642527667           63642527667           63642527667           63642527667           63642527667           63642527667           63642527667           63642527667           63642527670           66254476604           66254476617           100	150mm 7 HOLES         150mm 9 HOLES           63642527655         63642527612*           63642527659         63642565918*           63642527657         63642565919*           63642527661         63642527633*           63642527662         63642565921*           63642527666         63642565923*           63642527667         63642565923*           63642527669         63642557924*           63642527669         63642527647*           66254476604         66254477132*           66254476617         66254477133*           100         100	150mm 7 HOLES150mm 9 HOLES150mm 15 HOLES6364252765563642527612*662544778816364252765963642565918*662544778796364252765763642565919*6662544778826364252766163642527633*662544778836364252766263642565921*662544778846364252766663642565922*662544778856364252766763642565923*662544778866364252766963642565924*662544778876364252766963642527647*662544778886625447660466254477132*662544766016625447660466251108637*636425326596625447661766254477133*66254479091100100100

MACHINE SANDING





### NORTON PRO PLUS WITH SOFT TOUCH TECHNOLOGY A975



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Norton Pro Plus discs with Soft-Touch technology are made with a soft foam backing designed for effective sanding of curved and contoured surfaces. Combined with the very high performance ceramic paper Norton Pro Plus A975 which provides long life, Soft-Touch discs maintain excellent cutting action and a high quality finish. A fluid and linear sanding result is achieved preventing cutting through to the paint layer.

In addition, the Soft-Touch system is designed to provide a solution for each application, using the colour coded foam backing to aid identification of the disc required for each sanding operation.

#### FEATURES

- Norton SG ceramic blended with premium heat-treated aluminium oxide grain
- Blue fibre reinforced latex paper
- Waterbased No-Fil layer
- No pigment in No-Fil or bond system
- Flexible and coloured self-grip foam backing
- Colour coded discs

#### MOUNTING

#### BENEFITS

- Faster cut rate
- Improved performance
- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer
- Allows contour sanding without cutting through
- Easy product identification

To be used with medium Norton self-grip back-up pad Ø150mm on orbital sanders. For detailed information see page 85-86.

COLOUR	GRIT	APPLICATION	150 x14mm 15 HOLES	PK QTY	BOX QTY
Salmon	P320		66261108763	20	80
Yellow	P400	Sanding of polyurethane primer	66261108817	20	80
Dark Blue	P500		66261108819	20	80
Blue	P800	Cutting back lacquer before a flush joint	66261108820	20	80
White	P1000	Retouching clear coat	66261108822	20	80
Green	P1500	Before polishing and buffing	66261110861	20	80

### NORTON PRO A275



#### Carrie

The unique properties of Norton Pro provide a fast, cool cut rate with no clogging, resulting in a longer lasting product, and an outstanding result compared to competitor products.

The special No-Fil coating prevents the build-up of dust and premature clogging of the disc. In very fine grits it can be used for final dry sanding operations before spraying without any risks of runs.

Norton Pro is available in self-grip, self-adhesive and Soft-Touch discs.

#### FEATURES

• Heat-treated high performance aluminium oxide grain

• Fibre-reinforced latex paper

• No pigment in No-Fil or bond

P80-P120: C weight, P150-P800: B-weight paper

• Waterbased No-Fil layer

#### BENEFITS

- Faster cut rate
- Improved performance
- More consistent uniform scratch pattern

NTO

- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer

#### MOUNTING

Norton Pro discs are for use on orbital sanders with Ø150mm and Ø203mm back-up pads. For detailed information see page 85-86.

		•			
GRIT	150mm NO HOLES	150mm 7 HOLES	150mm 9 HOLES	150mm 15 HOLES	203mm 8 HOLES
P80	63642585184	63642557950	63642557968	66254405540	63642585236
P100	63642585186	63642586135	63642585059	66254405542	63642585242
P120	63642569701	63642557954	63642557969	66254405528	63642585243
P150	63642569702	63642586141	63642557970	66254405530	63642585244
P180	63642585190	63642586142	63642585064	66254405546	63642585245
P220	63642585194	63642586143	63642585065	66254405548	63642585246
P240	63642585197	63642557955	63642585067	66254405549	63642585248
P280	63642585199*	63642586144	63642585069	66254405550	-
P320	63642569704	63642557959	63642557973	66254405539	63642585250
P360	63642585205*	63642586148	63642585078	66254405551	-
P400	63642585214	63642557962	63642557974	66254405552	63642585252*
P500	63642585217	63642586150	63642557975	66254405553	-
P600	63642585220	63642557964	63642585073	66254405554	-
P800	63642585223	63642584990	63642585074	66254405555	-
ΡΚ QTY	100	100	100	100	100
BOX QTY	100	400	400	400	100

\* Made-to-order

MACHINE SANDING



NTO

### **NEW** RANDOM ORBITAL SANDER KIT – NORTON PRO



The random orbital sander kit comes complete with a Dynorbital Spirit Vacuum machine and Norton Pro A275 discs in a range of grits.

Dynorbital Spirit Random Orbital Sander, Central Vacuum has an ergonomic grip, one-piece speed control dial, it is double row balance bearing and provides less vibration due to the integrated full-rubber over-mold.

The kit comes with a reusable blue sports bag for easy transportation.

DESCRIPTION	ART NO.	ΡΚ QTY
Dynorbital Spirit Vacuum 150x5mm (21039/5)		1
Norton Pro self-grip discs 150 x 18 mm P120 15 holes		100
Norton Pro self-grip discs 150 x 18 mm P180 15 holes		100
Norton Pro self-grip discs 150 x 18 mm P240 15 holes	66261140604	100
Norton Pro self-grip discs 150 x 18 mm P320 15 holes		100
Norton Pro self-grip discs 150 x 18 mm P500 15 holes		100
Sports Bag		1



### NORTON PRO WITH SOFT TOUCH TECHNOLOGY A275



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Norton Pro discs with Soft-Touch technology are made with a soft foam backing designed for effective sanding of curved and contoured surfaces. Combined with the high performance Norton Pro abrasive grain which provides long life, Soft-Touch discs maintain excellent cutting action and a very quality finish. A fluid and linear sanding result is achieved preventing cutting through to the paint layer.

In addition, the Soft-Touch system is designed to provide a solution for each application. The foam backing is colour coded to aid identification of the disc required for each sanding operation.

#### FEATURES

- Premium. heat-treated aluminium oxide grain
- Fibre-reinforced latex paper
- Waterbased No-Fillayer
- No pigment in No-Fil or bond system No risk of colour transfer Flexible foam backing with
- coloured self-grip
- Colour-coded discs

#### MOUNTING

#### BENEFITS

- Faster cut rate
- Improved performance
- Flexible & tear resistant
- Improved load resistance
- Allows contour sanding without cutting through
- Easy identification of grit

on orbital sanders. For detailed information see page 85-86.

To be used with medium Norton self-grip back-up pad Ø150mm

COLOUR	GRIT	APPLICATION	150 x14mm 7 HOLES	150x18mm 9 HOLES	150x14mm 15 HOLES	PK QTY	ΒΟΧ QTY
Red	P220	Sanding of filler before primer	63642557535	-	-	20	80
Salmon	P320		63642557543*	-	66623382800	20	80
Pink	P360		63642557545*	-	-	20	80
Yellow	P400	Sanding of polyurethane primer	63642557546*	63642557569	66623382802	20	80
Dark Blue	P500		63642557548	63642557570	66623382803	20	80
Fuschia	P600		63642557550	63642557572	-	20	80
Turquoise	P800	Cutting back lacquer before a flush joint	63642557551	63642557571	66623382804	20	80
White	P1000	Retouching clear coat	63642557556	63642557573	66623382806	20	80
Green	P1500	Before polishing and buffing	63642557559	63642557574	66623382808	20	80

\* Made-to-order



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### NORTON PRO PLUS SMART REPAIR DISCS A975



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The Norton Smart Repair system offers standard discs and grits in smaller diameters for more precise applications.

#### FEATURES

- Small diameter disc system
- Norton SG Ceramic heat-treated aluminium oxide grain
- Blue fibre-reinforced latex paper P80-P120: C weight P150 - P1000: B-weight paper
- Waterbased No-Fil layer
- No pigment in No-Fil or bond

#### BENEFITS

- Access to smaller work areas
- Faster repair work time
- Higher & faster cut rate
- Improved performance
- Consistent and uniform scratch pattern
- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer

#### MOUNTING

To be used on Ø76mm pad. Use interface pad with finer grits. For detailed information see page 85-86.

76mm	ΡΚ QTY	ΒΟΧ QTY
63642575308	50	200
63642575521	50	200
63642575526	50	200
63642575527	50	200
63642575528	50	200
63642575529	50	200
63642575531	50	200
63642575532	50	200
63642575533	50	200
63642575534	50	200
63642575535	50	200
	63642575308 63642575521 63642575526 63642575527 63642575528 63642575528 63642575529 63642575531 63642575532 63642575533 63642575533	63642575308         50           63642575521         50           63642575526         50           63642575527         50           63642575528         50           63642575529         50           63642575531         50           63642575532         50           63642575533         50           63642575534         50

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### NORTON PRO SMART REPAIR DISCS A275



#### Course

The Norton Smart Repair system offers standard discs and grits in smaller diameters for more precise applications.

#### FEATURES

- Small diameter disc system
- Premium, heat-treated high performance aluminium oxide grain
- Fibre-reinforced latex paper P80-P120: C weight P150 - P1000: B-weight paper
- Waterbased No-Fil layer
- No pigment in No-Fil or bond

#### MOUNTING

#### BENEFITS

• Access to smaller work areas

PLATO

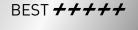
- Faster repair work time
- Faster cut rate
- Improved performance
- More consistent uniform scratch pattern
- Flexible & tear resistant
- Improved load resistance
- No risk of colour transfer

To be used on Ø76mm pad. Use interface pad with finer grits. For detailed information see page 85-86.

GRIT	76mm	ΡΚ QTY	ΒΟΧ QTY
P80	63642585133	50	100
P150	63642585148	50	100
P180	63642585150	50	100
P220	63642585153	50	100
P240	63642585156	50	100
P320	63642569699	50	100
P400	63642585169	50	100
P500	69957391303	50	100
P800	63642585172	50	100
P1000	63642585180	50	100



### PURE ICE FILM DISCS Q175





#### Poten

A strong, thin film backing with premium aluminium oxide abrasive and a patented resin technology sands flat, resists loading, lasts long and cuts consistently for a finish that's faster to buff out. A superior no-fil coating means loading is minimised for even longer sanding life.

#### FEATURES

- Patented resin technology
- Consistent, water-based No-Fil stearate application
- Ultra-thin film backing for maximum flexibility
- R&D integral design of film backing and unique resin system
- Colour coded grits





- Resists loading to extend disc life and eliminate pigtails
- Even surface provides a very consistent finish that is easier to buff out
- Can conform to irregular surfaces
  Discs stay flat for a superior

MACHINE SANDING

- Discs stay flat for a superior surface finish
- Easy identification of grit and application

					6					
COLOUR	GRIT	76mm NO HOLES	PK QTY	BOX QTY	150mm 7 HOLES	150mm 9 HOLES	150mm 15 HOLES	150mm MULTI-AIR	PK QTY	BOX QTY
Black	P800	-	-	-	66261110841	66261110855	66261110837	-	50	300
Red	P1000	66261110859	50	100	66261110852	66261110856	66261110838	66261113819	50	300
Green	P1200	-	-	-	66261110853	66261110857	66261110839	-	50	300
Blue	P1500	66261110860	50	100	66261110854	66261110858	66261110840	66261113821	50	300

#### **APPLICATION TIPS**

- The use of Q175 discs combined with an interface pad guarantees comfortable sanding with an excellent finish.
- On orbital sanders, use the disc and interface pad with a Ø 150mm self-grip back-up pad. See pages 85-86 for our back-up pads and interface range.
- Use Pure Ice Q175 discs, combined with Norton Ice discs, Liquid Ice Polishing Compound and Blue Magnet microfibre cloth to achieve a professional, high shine finish.

### NORTON PRO FILM DISCS 0275

### BETTER ++++









Fast cut, good material removal and

excellent performance

Approved, high quality discs

• Provides a consistent scratch pattern, reduces rework

• Quick & easy disc changing, reduce

• A product for every application stage

The Norton Pro Film (Q275) disc range has been specially designed in line with the latest requirements in end user applications. With a No-Fil® stearate treatment on top of high performance aluminium oxide abrasive, the new range of film backed discs from Norton are not only tough and hard wearing, but also reduce clogging and dust build-up in all sanding applications. The super smooth flexible film backing provides a consistent scratch pattern, providing the perfect solution for a flawless finish.

BENEFITS

sanding

• For dry sanding

• Tear resistant

process time

#### **FEATURES**

- Heat-treated aluminium oxide grain
- FEPA 'P' graded abrasive
- Waterbased No-Fil<sup>®</sup> stearate layer on Prevents dust build-up during the abrasive
- Flexible film backing
- Self-grip backing
- Full range of grits available

#### MOUNTING

To be used on Ø150mm Norton Pro self-grip back-up pads on orbital sander. For detailed information see page 85-86.

GRIT	150mm 15 HOLES	ΡΚ QTY	BOX QTY
P80	77696085879	100	400
P120	77696088028	100	400
P150	77696088145	100	400
P180	77696088146	100	400
P220	77696088147	100	400
P240	77696088149	100	400
P320	77696088150	100	400
P400	77696088151	100	400
P500	77696088152	100	400
P600	77696088153	100	400
P800	77696088154	100	400
P1000	77696088155	100	400
P1200	77696088156	100	400
P1500	77696088388	100	400



G00D +++

GOLD BESERVE

### GOLD RESERVE A296



### Dound

Gold Reserve is ideal for feather edging, stripping old paint and dry sanding filler. Sharp, hard premium aluminium oxide abrasive on a durable B-weight latex paper backing is perfect for aggressive sanding No-Fil water-based stearate and engineered coating techniques prevent clogging and loading. The self-grip backing allows quick change on the machine to reduce process time.

#### FEATURES

- "P" graded premium aluminium oxide grain
- Strong B weight latex/ paper backing

#### BENEFITS

- Produces a quick, cool cut with a more consistent scratch pattern
- Resists tearing
- Conformable and flexible
- Resists loading
- Water-based, non-loading stearate Increases productivity

	<b></b>		
GRIT	150mm 15 HOLES	ΡΚ QTY	BOX QTY
P80	66261097523	100	400
P120	66261097529	100	400
P150	66261097531	100	400
P180	66261097532	100	400
P220	66261097533	100	400
P240	66261097534	100	400
P280	66261097537	100	400
P320	66261097538	100	400
P400	66261097539	100	400
P500	66261097540	100	400
P600	66261097542	100	400
P800	66261097543	100	400



MACHINE SANDING

### NORTON A290



### Count

A sharp, hard aluminium oxide abrasive with a tough, tear resistant durable paper gives a high performance sandpaper that produces a quick, cool cut at a non-premium price. While a resin bond system offers longer work life and higher resistance to wear.

#### FEATURES

- "P" graded premium aluminium oxide grain
- Strong paper backing
- Water-based stearate

#### BENEFITS

- Produces a quick, cool cut
- Produces a more consistent scratch pattern
- Resists tearing
- Conformable and flexible
- Resists loading
- Increases productivity



GRIT	150mm 15 HOLES	ΡΚ QTY	BOX QTY
P80	66261108767	100	400
P120	66261108803	100	400
P150	66261108804	100	400
P180	66261108805	100	400
P220	66261108806	100	400
P240	66261108807	100	400
P280	66261108808	100	400
P320	66261108809	100	400
P400	66261108810	100	400
P500	66261108811	100	400





# **BACK-UP PADS & FOAM INTERFACES**

Self-Grip<sup>+</sup> industrial back-up pads are available in 4 different perforations, 3 densities and a versatile attachment system (M8 & 5/16" + key + 3washers).

To improve the versatility of Norton discs, a complete range of technical interface pads and conversion interfaces are also available.



### BACK-UP PADS & FOAM INTERFACES



Packed in a clear individual display box including:

- Safety recommendations
- Product information
- Mounting instructions
- Versatile attachment system and allen wrench

#### FEATURES

- Different densities, available in most popular perforations / dust holes patterns
- New back plate technology
- Attachments for different tools
- Easy-peel technology

#### BENEFITS

- Available for a full range of applications with optimum dust extraction
- Heavy duty design
- Long life
- Adapts to all common orbital sanders
- Longer life of gripping layer

DENSITY	COLOUR	APPLICATION
HARD	BLUE	Heavy duty sanding, best for flattening surfaces or dimensioning.
MEDIUM	BLACK	Scuffing, shaping, sanding and finishing. For use on filler, primer, pain, clear coat, wood, plaster, composites, metal.
SOFT	ORANGE	Final sanding, to obtain a perfect finish.

<sup>+</sup>To help better describe the abrasive fixing system we have changed the name from 'NorGrip' to 'Self-Gripping'.

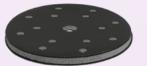
### NORTON PRO SELF-GRIP BACK-UP PADS

DIAMETER	PERFORATIONS	TYPE	DENSITY			PKQTY
(mm)	PERFURATIONS		SOFT	MEDIUM	HARD	Pruit
76	No hole 🌑	5/16"		63642567810		6
	No hole 💿	5/16" & M8		66623338436		1
	6 + 1 holes 💮	5/16" & M8	66623338441*	66623338445	66623338446	1
150	8 + 1 holes 💮	5/16" & M8	66623338447*	66623338448		1
	15 Hole	5/16" & M8	66623338452	66623338450	66623338451	1
203	8 holes 🕚	M5		69957371442*		3

\* Made-to-order

DIAMETER (mm)	ТҮРЕ	ART NO.	PK QTY
150	Adapter for Rupes	63642526648*	1
150	<b>NEW</b> Adapter for Rupes SK2	66261131280	1

### NORTON PRO SELF-GRIP FOAM INTERFACE



Super soft interfaces with 10mm foam thickness for the best finish even on curved surfaces.

DIAMETER (mm)	PERFORATIONS	ART NO.	PK QTY
76	No hole	69957394589	10
150	6+1 holes 🚯	07660707383	10
150	15 holes 💮	07660719360	10

# NORTON SELF-GRIP DUO FOAM INTERFACES



Soft and super flat interfaces specifically developed for finishing operations to reduce the risk of scratches thanks to the properties of natural rubber and the engineered gripping structure with 'flat-top mushrooms' shape.

DIAMETER (mm)	NO HOLE	6 HOLES	15 HOLES	ΡΚ QTY
76	63642567831	-	-	12
150	63642567836	63642567837	63642567840	6



# **MULTI-AIR CUT SHEETS**

Multi-Air cut sheets eliminate dust and increase the surface cutting area, improving productivity.

The multi-hole perforation allows sanding particles to be drawn into the dust chamber and away from the surface for full visual control of the work area.

Use with a Multi-Air back-up pad for optimal airflow and maximum dust extraction.

### MULTI-AIR WITH NORZON TECHNOLOGY H835



### Town.



BEST ++++

Multi-Air with Norzon technology cut sheets combine the latest grain design and a high strength paper backing. These cut sheets are available in coarse grits for use in demanding applications where quick cutting speed and reduced dust is required. This new system contributes to faster working speed and improved worker's health.

Use for fast removal of old paint layers, smoothing body filler on large areas and flattening sharp edges.

#### FEATURES

- Available in: 70x125mm, 70x198mm, 70x420mm, 115x230mm and 115x405mm
- Norzon zirconia aluminium grain
- E weight heavy paper backing

#### BENEFITS

- For quick flattening and straightening of surfaces
- For fast and efficient work
- Extremely fast cut rate
- Tough and resistant
- More consistent, uniform scratch pattern

			•1•1•10•10•00•10•1•1•	
GRIT	70 x 420mm	115 x 230mm	115 x 405mm	PK QTY
P40	69957394450	69957394452	-	50
P60	69957394358	69957394453	66261066782*	50
P80	69957394360	69957394454	66261066783*	50
P120	69957394361	69957394455	-	50
//////		///////////////////////////////////////		* Made-to-orde

### MULTI-AIR PLUS A975



#### Count

RAULTI (MARS) Multi-Air Plus cut sheets are designed for the most demanding sanding applications on primed and painted surfaces, composites, marine gel coat, and non-ferrous metals. This product range is specifically suited for sanding, finishing and smoothing polyester body filler, primer and paint (including scratch resistant and ceramic clearcoat).

Using a combination of SG and premium heat-treated aluminium oxide grains, Multi-Air Plus provides the most aggressive, coolest cut to date. With excellent wear resistance, it has the longest possible life, up to 2 times longer than conventional designs.

Multi-Air Plus achieves a more consistent and uniform scratch pattern, maintaining the desired surface finish and a higher cut rate.

#### FEATURES

Ceramic SG blended with heat

• Fibre-reinforced latex paper grain

treated aluminium

• Waterbased No-Fillayer

• No-pigment in No-Fil or bond

#### **BENEFITS**

- Very high cut rate. Lasts up to 2 times longer than conventional abrasives.
- More consistent, uniform in scratch pattern
- Flexible & tear resistant
- Resists clogging during use
- No risk of colour transfer

GRIT	70 x 420mm	115 x 230mm	115 x 405mm	PK QTY
P80	69957394463	69957394479	66261066786	50
P120	69957394464	69957394481	66261066788	50
P150	69957394465	69957394482	66261066791*	50
P180	69957394466	69957394483	66261066792*	50
P220	69957396406	69957396414	66261066796*	50
P240	69957394467	69957394484	66261066793*	50
P280	69957396407	69957396415	66261066800*	50
P320	69957394468	69957394485	66261066794*	50
P400	69957394469	69957394486	66261066795*	50

\* Made-to-order

MACHINE SANDING

# 89-102 FINISHING



90 Rotolo Foam94 BearTex non-woven

98 Waterproof paper100 Rosette discs

101 Sanding sponges

# **ROTOLO FOAM**

Rotolo Foam pre-cut sheets are ideal for fine sanding on round edges, contours and curves, providing an outstanding finish on primers and top coats.

The secret of Rotolo Foam lies in the combination of premium abrasive sanding paper combined with special foam backing. A superior finish can be achieved by hand sanding using fine grits. Rotolo Foam is pre-cut to guarantee a straight edge when a piece is torn. The pre-cut makes it easier to tear with one hand, and prevents scratches due to an uneven edge.



BEST ++++

### NORTON PRO PLUS A975



# For quick and easy product identification, each box label is colour-coded according to grit size. The colour-coding follows the Norton Pro grit colour-coding system.

#### FEATURES

• Norton SG Ceramic heat-treated aluminium oxide grain

Packed in handy dispenser box

• Colour coded labels depict grit size

- Special No-Fil layer
- Flexible foam backing

#### BENEFITS

- Higher & faster cut rate
- Improved performance
- Reduces clogging
- Ideal for use on round edges, contours and curves without breaking through the paint surface
- Water-resistant 25m long pre-cut roll Washable
  - Easy to use
  - Easy product selection

LABEL	GRIT	APPLICATION	115mm x 25m	PK QTY	BOX QTY
Apple Green	P120		66261108905	1	2
Orange	P150	Sanding of body filler	66261108906	1	2
Purple	P180		66261108984	1	2
Red	P220	Conding of finishing filler	66261108986	1	2
Electric blue	P240	Sanding of finishing filler	66261108989	1	2
Grey	P280		66261108990	1	2
Salmon	P320	Sanding cataphoretic coats and primer	66261108991	1	2
Yellow	P400		66261108993	1	2
Dark Blue	P500	Sanding polyurethane primer	66261108994	1	2
Fuschia	P600		66261108995	1	2
Turquoise	P800	Cutting back lacquer before a flush joint	66261108996	1	2
White	P1000	Retouching clear coat	66261108997	1	2
Green	P1500	Before polishing and buffing	66261108998	1	2



VI IA SV

### NORTON MAX A295



For quick and easy product identification, each box label is colour-coded according to grit size. The colour-coding follows the Norton Pro grit colour-coding system.

#### FEATURES

- White Aluminium Oxide abrasive grain
- Special No-Fil layer
- Flexible foam backing
- Water-resistant 25m long pre-cut roll
- Packed in handy dispenser box
- Colour coded labels depict grit size

#### BENEFITS

- Excellent for fine sanding and very good surface quality
- Reduces clogging and long lifetime
- Ideal for use on round edges, contours and curves without breaking through the paint surface
- Washable
- Easy to use
- Easy product selection

Purple         P180         Sanding of body filler         66261032478         1         2           Red         P220         Sanding of finishing filler         66261032479         1         2           Electric blue         P240         Sanding of finishing filler         63642533809         1         2           Grey         P280         Sanding cataphoretic coats and primer         63642533808         1         2           Salmon         P320         Sanding polyurethane primer         63642533806         1         2           Yellow         P400         Sanding polyurethane primer         63642533805         1         2	LAB	EL	GRIT	APPLICATION	115mm x 25m	PK QTY	BOX QTY
Electric blue         P240         Sanding of finishing filler         63642533809         1         2           Grey         P280         Sanding cataphoretic coats and primer         63642533808         1         2           Salmon         P320         Sanding cataphoretic coats and primer         63642533807         1         2           Yellow         P400         Coate and primer         63642533806         1         2	Purp	ole	P180	Sanding of body filler	66261032478	1	2
Electric blue         P240         Grey         63642533809         1         2           Grey         P280         Sanding cataphoretic coats and primer         63642533808         1         2           Salmon         P320         Sanding cataphoretic coats and primer         63642533807         1         2           Yellow         P400         63642533806         1         2	Re	d	P220	Conding of finishing fillon	66261032479	1	2
Salmon         P320         Sanding cataphoretic coats and primer         63642533807         1         2           Yellow         P400         63642533806         1         2	Electric	blue:	P240		63642533809	1	2
Salmon         P320         Salmon         63642533807         1         2           Yellow         P400         63642533806         1         2	Gre	ey			63642533808	1	2
	Salm	non	P320	Sanding cataphoretic coats and primer	63642533807	1	2
Dark Blue         P500         Sanding polyurethane primer         63642533805         1         2	Yello	Yellow	P400		63642533806	1	2
	Dark B	Blue	P500	Sanding polyurethane primer	63642533805	1	2
Fuschia P600 63642534524 1 2	Fusc	hia	P600		63642534524	1	2
Turquoise         P800         Cutting back lacquer before a flush joint         63642533848         1         2	Turqu	oise	P800	Cutting back lacquer before a flush joint	63642533848	1	2



### NORTON PRO A275





For quick and easy product identification, each box label is colour-coded according to grit size. The colour-coding follows the Norton Pro grit colour-coding system.

#### FEATURES

- A275 Norton Pro premium abrasive
- Special No-Fil layer
- Flexible foam backing

#### BENEFITS

• Washable

• Easy to use

- Excellent for fine sanding and finishing
- Reduces clogging
- Ideal for use on round edges, contours and curves without breaking through the paint surface
- Water-resistant 25m long pre-cut roll
- Packed in handy dispenser box
- Colour coded labels depict grit size Easy product selection

LABEL	GRIT	APPLICATION	115mm x 25m	PK QTY	BOX QTY
Apple Green	P120		63642535316	1	2
Orange	P150	Sanding of body filler	63642557584	1	2
Purple	P180	-	63642557599	1	2
Red	P220	Sanding of finishing filler	63642557600	1	2
Electric blue	P240		63642557602	1	2
Grey	P280	Sanding cataphoretic coats and primer	63642557604	1	2
Salmon	P320		63642557606	1	2
Pink	P360	Sanding polyurethane primer	63642557607	1	2
Yellow	P400		63642557608	1	2
Dark Blue	P500		63642557611	1	2
Fuchsia	P600		63642557612	1	2
Turquoise	P800	Cutting back lacquer before a flush joint	63642557613	1	2
White	P1000	Retouching clear coat	63642557616	1	2
Green	P1500	Before polishing and buffing	63642557617	1	2



### GOLD RESERVE A296

# GOLD BESERVE

G00D **+++** 



Gold Reserve Rotolo Foam is made from aluminium oxide abrasive with a No-Fil layer to prevent clogging.

#### FEATURES

- Premium alumium oxide grain
- No-Fil layer
- Flexible foam backing
- 25m long pre-cut roll
- Packed in handy dispenser box

#### BENEFITS

- Good cutting action and finish
- Increases productivity
- Prevents clogging
- Ideal for curves and contours
- Washable
- Easy to use

GRIT	115mm x 25m	PK QTY	BOX QTY
P240	66261097596	1	2
P320	66261097598	1	2
P400	66261097599	1	2
P500	66261097600	1	2
P600	66261097601	1	2
P800	66261097602	1	2



# **BEARTEX NON-WOVEN**

Hand pads and rolls are ideal for a broad range of applications from cleaning and finishing to deburring and light polishing operations.

The flexibility of BearTex products ensures constant contact with the surface and prevents cutting or gauging when working.



### BEARTEX



BearTex products consist of a non-woven web of nylon, impregnated with abrasive grain bonded with synthetic resins. This produces a cushioned, threedimensional material which is extremely pliable and long lasting. The uniform dispersion of abrasive throughout the web provides a constant finish during use.

BearTex products are available in popular shapes and a wide variety of grits and densities.

#### FEATURES

- Aluminum oxide (A) or silicon carbide grain (S)
- Open mesh construction
- Flexible
- Waterproof
- Available in pads, rolls and discs
- Grades coarse, medium, fine and ultra fine

#### BENEFITS

- Excellent finish and long life
- Does not cut through undercoat/ paint layer

Begriex.

- Non-loading
- Shapes itself to surface contours
- Bends without breaking
- Washable
- Wide spectrum of applications
- From cleaning to excellent finish Easy to handle, protected against dust

#### APPLICATION TIPS

COLOUR	GRADE	GRIT GENERATED	FEATURES	APPLICATIONS
Red	Very Fine	P320/400	Quick and aggressive cut Tear-resistant	Cutting back surface inside a brand new part
Grey	Ultra Fine	P600/800	Quick cut, uniform finish Incredibly flexible, yet tear-resistant	Finishing a primer on sharp edges. Gentle cutting back before flush joint. Can be used with Scuff Gel
Gold	Micro Fine	P1000	Ideal for pearls and metallics	Cleaning of clear coat or lacquer. Can be used with Scuff Gel
White	Non-abrasive	Non-abrasive	Use on all surfaces	For final cleaning

G00D +++

### ROTOLO BEARTEX ROLLS PRE-CUT

Flexible and durable product, perfect for use on contoured surfaces and hard to reach areas. In roll dispenser / self merchandising pack.

#### BEARTEX THIN FLEX

COLOUR	GRADE	115mm x 10m	PK QTY
Red	Very Fine A	77696042073	1
Grey	Ultra Fine S	77696042075	1

#### BEARTEX STANDARD

	COLOUR	GRADE	115mm x 10m	PK QTY
	Red	Very Fine A	77696009598	1
	Grey	Ultra Fine S	77696042071	1
NEW	Gold	Micro Fine A	66261124481	1
NEW	White	Non-abrasive	66261124480	1

### **ROLLS - BEARTEX STANDARD**

Conformable for cleaning and blending applications

COLOUR	GRADE	100mm x 10m	115mm x 10m	PK QTY
Red	Very Fine A	66261018301	63642587694	2
Grey	Ultra Fine S	66254470984	66623301430	2

### BEARTEX PRE-CUT HAND PADS



Pre-cut hand pads, highly flexible and comfortable, easy to tear, for use wet or dry. Combine the grey and gold pads with Norton Scuff Gel to clean, degrease and abrade in one step.

COLOUR	GRADE	GRIT GENERATED	152 x 229mm	ΡΚ QTY
Red	Very Fine A	P320/P400	66261058000	60 (20x3)
Grey	Ultra Fine S	P600/P800	66261058002	60 (20x3)
Gold	Micro Fine A	P1000	66261058005	30 (10x3)
White	Non-abrasive	Non-abrasive	66261058001	60 (20x3)

### THIN FLEX-FLEXIBLE HAND PADS



Flexible and durable product perfect for use on contoured surfaces and hard to reach areas.

	COLOUR	GRADE	115 x 230mm	APPLICATION	PRE-CUT SHEETS / BOX
	Red	Very Fine A	63642506166	For use before primer and on primer surfaces. Removes rust and cleans off metal.	100 (25x4)
	Grey	Ultra Fine S	63642506167	Ideal for blending applications. Final scuffing of primer. Flexible. Non loading.	100 (25x4)
NEW	Gold	Micro Fine A	66261113519	Use for fine finishing and clear blend prep. Ideal for pearls and metallics	100 (10x10)

### PLAIN DISCS



COLOUR	GRADE	150mm	ΡΚ QTY
Red	Very Fine A	63642557497	10
Grey	Ultra Fine S	63642557498	10
Gold	Micro Fine A	69957383952*	10

\* Made-to-order

### BEARTEX SELF-GRIP<sup>+</sup> DUST HOLE DISCS

	COLOUR	GRADE	150mm	ΡΚ QTY
	Red	Very Fine A	69957383151	10
Transfer and the second	Grey	Ultra Fine S	69957383158	10
and the second s	Gold	Micro Fine A	69957383162	10

<sup>+</sup>To help better describe the abrasive fixing system we have changed the name from 'NorGrip' to 'Self-Grip or 'Self-Gripping'.





### SCUFF GEL



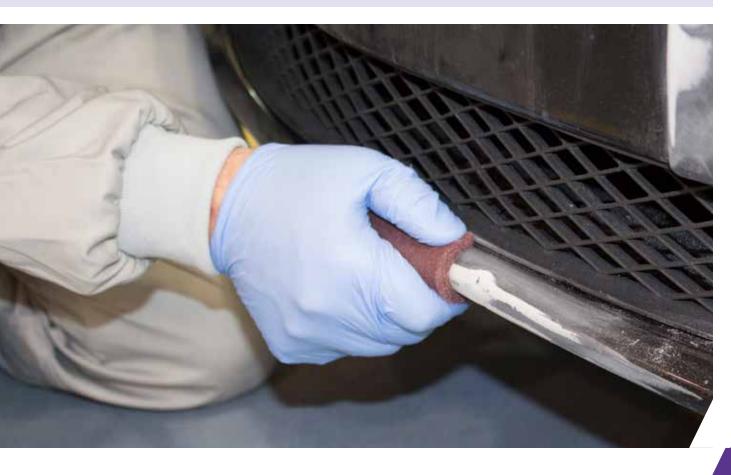
Norton Scuff Gel is formulated to clean, degrease and abrade in one step. Designed for use with grey and gold BearTex pads, Scuff Gel enables consistent abrasion for better paint adhesion. The water based formula rinses easily and leaves no mess.

APPLICATIONS	ART NO.	ΡΚ QTY	WEIGHT
Use with grey and gold BearTex	63642574653	6 bottles	700 grams

Rinses off easily and completely. Water-based formula, very low in V.O.C (Volatile Organic Compounds)

### BACK-UP PADS





# **BLACK ICE**

The Black Ice range of waterproof sandpaper uses the highest technology abrasive manufacturing.

#### FEATURES

- Premium abrasive silicon carbide grain
- Waterproof latex flexible paper
- Synthetic bonds

#### BENEFITS

- Fast initial cut, long life
- Consistent finish
- Prevents curling
- Very flexible, without cracking or wrinkles



### BLACK ICE WATERPROOF SHEETS





Use with sanding block or by hand with water:

- Sanding polyurethane primer before spraying.
- Cutting back an old surface before spraying
- Cutting back before flush joint

	NORTON BLACK ICE	NORTON T489	
	BEST	BETTER	
GRIT	230 x 280mm	230 x 280mm	ΡΚ QTY
60	-	63642532956	50
80	66261021180	63642532988	50
100	-	63642532989	50
120	66261021183	63642532990	50
150	-	63642532991	50
180	66261021185	63642532957	50
220	66261021186	63642532992	50
240	66261021187	63642532993	50
280	66261021188	63642532994	50
320	66261021189	63642532995	50
360	66261021190	63642532996	50
400	66261021191	63642532997	50
500	66261021192	63642532998	50
600	66261021193	63642532999	50
800	66261021195	63642533000	50
1000	66261021196	63642533001	50
1200	66261021197	63642533002	50
1500	63642534713	-	50
2000	63642534719	-	50
2500	63642565497	-	50



G00D +++

### ALUMINIUM OXIDE WATERPROOF SHEETS T100



Norton T100 aluminium oxide waterproof paper has been specifically designed to perform on wet and dry applications. T100 offers excellent material removal rates and finish quality combined with outstanding flatness. The flexible latex backing makes this product highly adaptable to curves and contours. It is the perfect solution for the automotive and wood markets.

#### FEATURES

- Waterproof
- Flexible latex backing
- Electrostatic deposition

#### BENEFITS

- Can be used wet or dry
- Adapts well to curves and contours
- Good surface finish
- High stock removal
- Very aggressive
- Longer product life
- Removes paints spot and dust inclusion

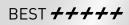
GRAIN	230 x 280mm	PK QTY
P60	77696081101	50
P80	77696069788	50
P100	77696081102	50
P120	77696081103	50
P150	77696081104	50
P180	77696081105	50
P220	77696069787	50
P240	77696081106	50
P280	77696081107	50
P320	77696069784	50
P360	77696081108	50
P400	77696081109	50
P500	77696081110	50
P600	77696081111	50
P800	77696081112	50
P1000	77696081113	50
P1200	77696081114	50
P1500	63642531009	50

### SANDING BLOCK FOR WATERPROOF PAPER



### • No grit breakage

## BLACK ICE SELF ADHESIVE ROSETTE DISCS



BLEER





Self-adhesive waterproof rosette discs combine a very flexible light-weight latex paper with ultra fine premium grain for fine sanding applications in a small area.

Use with a sanding block or by hand to:

- Eliminate a flaw in lacquer (dust, run etc.) before polishing and buffing.
- Gentle removal of lacquer before polishing or buffing.

GRIT	38mm	ΡΚ QTY
1500	63642534470	400
2000	69957360371	400
2500	63642561155	400

### SANDING BLOCK FOR BLACK ICE ROSETTE DISCS

38mm	PK QTY
63642567819	12





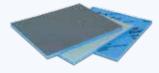
# SANDING SPONGES

A number of sanding sponges are available for various applications found within a bodyshop.



BETTER ++++

### SOFT TOUCH SANDING SPONGES



Soft-Touch sponges generate a finer finish than conventional coated abrasive products. Conforms to curves and contours to smooth surfaces with complex shapes. Very long working life when used wet.

GRADE	GRIT	FINISH GENERATED	APPLICATIONS	140 x 115 x 6mm	ΡΚ QTY
Medium	60	180/120	Scuffing, shaping filler	63642550599	20
Fine	100	400/320	Feather edging, scuffing primer, and new parts before painting	63642550601	20
Super Fine	180	600/500	Preparing panel for base coat	63642550602	20
Ultra Fine	220	1000/800	Sanding base coat, removing clear coat defects	63642550603	20
Micro Fine	280	1500/1200	Clear coat sanding, removing minor defects	63642550604	20

### SANDING SPONGES



Available in different grits Norton abrasive sponges are long lasting. Silicon carbide sponges are double sided and aluminium oxide sponges are 4 sided.

DESCRIPTION	GRIT	FOUR SIDED 66 x 100 x 26mm	DOUBLE SIDED 123 x 98 x 12.5mm	ΡΚ QTY
Coarse	P60	07660717579	07660717578	60
Medium	P100	07660705189	07660705187	60
Fine	P180	07660705190	07660705188	60

102 FINISHING

# 103-116 MICROFINISHING



- 104 The Ice range
- 104 Pure Ice discs
- 105 Foam Interfaces
- 106 Norton Ice discs
- 107 Clay Range
- 108 Liquid Ice polishing compounds
- 109 Foam polishing heads
- 111 Back-up pads
- 112 Wiping cloths
- 115 Norton Ice Starter Kit
- 115 Headlight Repair Kit
- 116 Rosette discs
- 116 Sanding block

# THE ICE RANGE

The Ice range of finishing and polishing products from Norton is a complete solution of discs, compounds, polishing heads, cloths and accessories designed to provide the ultimate finish.

Combine Liquid Ice polishing compounds with Pure Ice Q175 or Norton Ice discs to remove defects quicker and more effectively and reduce polishing time.



### PURE ICE FILM DISCS Q175

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A strong, thin film backing with premium aluminium oxide abrasive and a patented resin technology sands flat, resists loading, lasts long and cuts consistently for a finish that's faster to buff out. A superior no-fil coating means loading is minimised for even longer sanding life.

#### FEATURES

- Patented resin technology
- Consistent, water-based No-Fil stearate application
- Ultra-thin film backing for maximum flexibility
- R&D integral design of film backing and unique resin system
- Colour coded grits

#### BENEFITS

- Excellent grain adhesion for long life and consistent cut
- Resists loading to extend disc life and eliminate pigtails
- Even surface provides a very consistent finish that is easier to buff out
- Can conform to irregular surfaces
- Discs stay flat for a superior surface finish
- Easy identification of grit and application

#### MOUNTING

For better results, use with the Norton Self-Grip Duo Foam Interfaces. For detailed information see page 85-86.

			///●///			/9			//\//		
c	OLOUR	GRIT	76mm NO HOLES	PK QTY	BOX QTY	150mm 7 HOLES	150mm 9 HOLES	150mm 15 HOLES	150mm MULTI-AIR	PK QTY	BOX QTY
	Black	P800	-	-	-	66261110841	66261110855	66261110837	-	50	300
	Red	P1000	66261110859	50	100	66261110852	66261110856	66261110838	66261113819	50	300
	Green	P1200	-	-	-	66261110853	66261110857	66261110839	-	50	300
	Blue	P1500	66261110860	50	100	66261110854	66261110858	66261110840	66261113821	50	300

MICROFINISHING

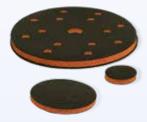
PURE**ICO** 

BEST ++++



### FOAM INTERFACES





Specially designed to give optimal results using fine grit, foam interfaces easily conform to contours. These are specifically developed for finishing operations to reduce risk of scratching.

#### FEATURES

- High density (200kg/cm<sup>2</sup>) cellular foam in natural rubber
- Excellent elasticity and resilience

#### BENEFITS

- Maintains a constant and uniform pressure
- Reduces scratches and buffing time

Available in self-grip and self-adhesive versions in diameters 33, 76 and 150mm (plain, 6 & 15 holes).

DIAMETER (mm)	NO HOLE	6 HOLES	15 HOLES	ΡΚ QTY
76	63642567831	-	-	12
150	63642567836	63642567837	63642567840	6

### SELF-GRIP<sup>+</sup> DUO



Self-Grip standard

A universal attachment system for both self-grip and self-adhesive discs provides the maximum flexibility and optimal finishing results. The self-grip DUO combines an innovative design of gripping structures in the shape of flat-top mushrooms which provides a highly uniform finish while allowing both self-adhesive and self-grip discs to be used on this unique system.

#### FEATURES

- New gripping technology
- Engineered gripping structure
- Excellent resistance to peeling
- BENEFITS
- Uniform surface for better finishing
- Reduced scratching
- No change in backing pad required





### NORTON ICE DISCS Q255

BEST ++++



New improved Norton Ice foam backed discs are ideal for polishing out even faster on spot repair applications. The new 'open mesh' backing technology absorbs water and moulds to the surface for equal pressure distribution. Norton Ice also provides a uniformed cut throughout the product life, with a smooth finish and lower scratch depth for a high quality finish.

#### FEATURES

Colour coded discs

pressure distribution

• Ultra fine grits available 1500, 2000 & 3000

• Foam backing absorbs water and

moulds to the surface for equal

### BENEFITS

- Uniform cut throughout product life
- Smooth finish and lower scratch depth
- Requires less effort during the application
- Easy grit identification
- Washable, reusable and waterproof
- Use by hand on difficult to reach areas

COLOUR	GRADE	80mm	PK QTY	BOX QTY	150mm	PK QTY	BOX QTY
Blue	1500	66623324958	12	48	66623324933	15	60
Fuchsia	2000	66623324955	12	48	66623324952	15	60
Green	3000	66623324956	12	48	66623324954	15	60

### **NEW**SMART REPAIR PROCESS KIT PRO+ CERAMIC





The Smart Repair Process Kit includes a Dynorbital-Spirit® Random Orbital Sander and Norton Pro+ and Pure Ice discs in 76mm with adaptor pad.

Dynorbital-Spirit® Random Orbital Sander, Central Vacuum has an ergonomic grip, one-piece speed control dial, it is double row balance bearing and provides less vibration due to the integrated full-rubber over-mold.

The kit comes with a reusable blue sports bag for easy transportation.

KIT CONTENTS	ART NO.	PK QTY
76 mm (3") Dia. Dynorbital-Spirit® Random Orbital Sander (21020)		1
Norton Pro Plus A975 self-grip discs 76 mm P80 No holes		50
Norton Pro Plus A975 self-grip discs 76 mm P120 No holes		50
Norton Pro Plus A975 self-grip discs 76 mm P180 No holes		50
Norton Pro Plus A975 self-grip discs 76 mm P240 No holes		50
Norton Pro Plus A975 self-grip discs 76 mm P320 No holes		50
Norton Pro Plus A975 self-grip discs 76 mm P400 No holes	66261140605	50
Norton Pro Plus A975 self-grip discs 76 mm P500 No holes		50
Norton Pure Ice Q175 self-grip Film Discs 76mm P1500 No holes		50
Norton Ice pre-polishing Discs 80mm 1500		12
Norton Ice pre-polishing Discs 80mm 2000		12
Norton 76mm Interface Pad		1
Sports Bag		1



### **NEW** CLAY PRODUCTS



The Norton Clay solution quickly and easily removes car surface contaminants such as pollution, brake dust, tree sap, over-spray and over-dust, and other debris from automotive exterior paintwork, polished metal, glass or clear optical plastic for a smooth and flawless showroom finish. Thanks to the high quality clay polymer, these products can be used for longer; maximizing productivity. For best results use with Norton Detailer Spray.

**Clay Disc** - for finishing large surface areas by machine, with soft backing making it ideal for curved and contoured surfaces

Clay Glove - ideal for manual finishing of difficult to reach areas such as edge of panels

#### FEATURES

• High quality clay polymer

Good versatile material

• Easy and fast to use

360° Solution

- BENEFITSQuick and fast dec
- Quick and fast decontamination of surface prior to polishing
- Providing longer product life
- Works on automotive paint, glass and plastic
- Saving on time and cost
- Clay disc for machine use, clay glove for manual use

DESCRIPTION	ART NO.	GRADE	ΡΚ QTY	BOX QTY
ø150mm CLAY DISC Fine Surface Preparation	66261140440	Fine	1	4
CLAY GLOVE Fine Surface Preparation	66261140439	Fine	1	4

### **NEW** CLAY STARTER KIT



The Norton Clay Starter Kit contains 1 Clay Disc, 1 Clay Glove, 1 Liquid Ice Detailer Spray and 1 Blue Magnet Microfibre Cloth.

ART NO.	PK QTY		
ø150mm CLAY DISC Fine Surface Preparation			
	1		
66261140442	1		
	1		
	1		
	_		

#### **APPLICATION TIPS**

- For optimum performance and results, use the Norton Clay Solution with Norton Detailer Spray.
- When used first time, it will take 1-2 minutes before you begin to see results due to the structure of the clay polymer. During subsequent use, the results can be seen immediately.



MICROFINISHING

### IMPROVED POLISHING SOLUTIONS





When only the perfect finish is acceptable, use Liquid Ice polishing compounds and accessories. By reducing the number of polishing steps required, Liquid Ice Xtra Cut, Quickcut, and OEM are a practical solution to improve productivity and quality of work.

#### FEATURES

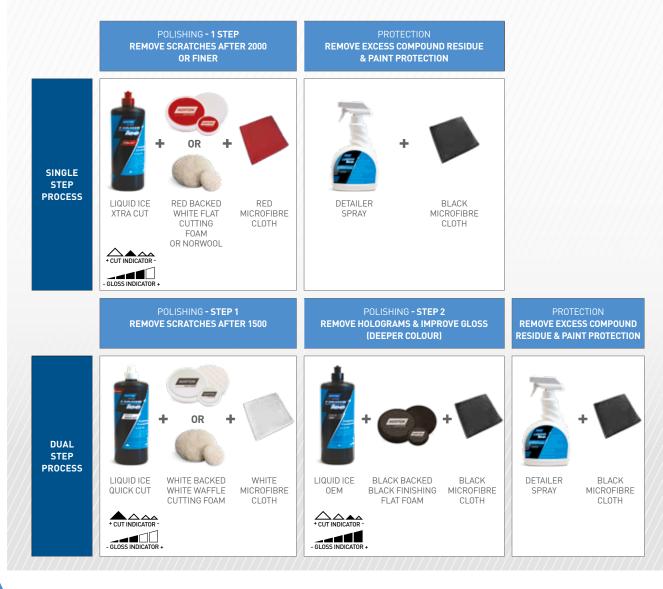
- 0% silicone
- Waterbased
- Easy to use single and dual step processes

#### BENEFITS

- Contamination free
- Environmentally friendly
- Reduces polishing and buffing time

#### **APPLICATION TIP**

A polished finish can be achieved on most common clear coats using only Liquid Ice Xtra Cut, single step process. Use the single step process for quick applications and good results. If holograms appear or if a higher gloss finish is required (on black, metallic or pearl coating), use Liquid Ice Quick Cut and OEM, dual step process. The dual step process gives accurate results and an exceptional finish.





## LIQUID ICE - XTRA CUT

## SINGLE STEP PROCESS



## 

Remove in a single step scratches after grade 2000 and finer, use with hard foam or Norwool lambswool for best results. Only one single step is required for the most common top clear coat applications, for high gloss finishing and fast application.

ART NO.	VOLUME	ΡΚ ΩΤΥ
66623339742	1 Litre	6 bottles

## IMPROVED SYSTEM LIQUID ICE - QUICK CUT





# + CUT INDICATOR - - GLOSS INDICATOR +

Polish after grade 1500, use with hard foam or Norwool lambswool for best results. Follow with OEM and black backed finishing foam to achieve a perfect gloss finish.

ART NO.	VOLUME	ΡΚ ΩΤΥ
66254429419	1 Litre	6 bottles

## LIQUID ICE - OEM

## + CUT INDICATOR - GLOSS INDICATOR

To remove holograms and clouds and improving gloss for a final finish.

ART NO.	VOLUME	ΡΚ ΩΤΥ
66261191537	1 Litre	6 bottles

## **IMPROVED** FOAM POLISHING HEADS



## APPLICATION TIP

For the best comfort in application, use the super comfort support pad. The unique combination of density and softness is ideal for polishing and improving shine. The open cell design allows the compound to flow in and is held during use with little or no splattering.

DESCRIPTION	BACKING COLOUR	VOLUME / DIMENSIONS	DENSITY / SHAPE	ART NO.	ΡΚ QTY
Cutting Foam -	Red	150 x 30mm	Hard	63642537212	10 x 2 pcs
White Flat	Reu	80 x 25mm	Flat	63642537215	4 x 5 pcs
Cutting Foam -	White	150 x 30mm	Hard	63642541644	10 x 2 pcs
White Waffle White		80 x 25mm	Waffle	63642541544	4 x 5 pcs
Finishing Foam - Black		150 x 30mm	Soft	66254441985	10 x 2 pcs
Black Flat	віаск	80 x 25mm	Flat	66254441987	4 x 5 pcs
General		150 x 50mm		66623339748	10 x 50 pcs
Purpose Foam -	-	150 x 30mm	Firm Flat	77696068719	10 x 2 pcs
Orange Flat		80 x 25mm		66623339749	4 x 5 pcs
Support Pad - Super Comfort	-	125mm - M14	Soft	63642541545	10 pcs

## POLISHING KIT



A complete kit for polishing and cleaning including Liquid Ice polishing solutions products with adapted polishing heads and pads that go on the Dynabrade 150mm Electric Polisher. The kit also includes a Blue Magnet microfibre cloth for cleaning.

The Dynabrade 150mm Electric Polisher is a powerful electric polisher, which is lightweight, gives low noise and vibration levels, has variable speed, with a thermal overload protection.

A complete kit to create the perfect finish.

The kit comes with a reusable blue sports bag for easy transportation.

KIT CONTENTS	ART NO.	PK QTY
Quick Change holder TR 75 mm Medium		1
Dynabrade Mini Right Angle Grinder		1
Liquid Ice Single Step Compound (red) - 1ltrs	-	1
Liquid Ice Dual Step Compound (Black) - Step 2 - 1ltrs	66261118635	1
Liquid Ice Foam Polishing Head (hard/flat/red) 150x30mm - 2pk		1x 2pk
Liquid Ice Foam Polishing Head (soft/flat/black) 150x30mm - 2pk		1x 2pk
SU001 Polish PAD 125mm-M14 MED VL1 NOR		1
Norton Liquid Ice Detailer Spray 1ltrs		1
Blue Magnet microfibre cloth 400 x 400 mm		1
Dynabrade 150mm Electric Polisher - 7mtrs cable		1

## LIQUID ICE DETAILER SPRAY



Liquid Ice Detailer Spray is designed to easily clean up excess buffing residue and provide excellent paint protection. Simply spray on and wipe off with a Blue Magnet microfibre cloth.

ART NO.	VOLUME	ΡΚ QTY
63642574651	1 Litre	4 bottles

## NORWOOL LAMBSWOOL POLISHING HEADS

Norwool lambswool polishing heads are the best solution for quick polishing out after sanding. Made with natural fibres, Norwool gives fast and cool cutting for immediate shine.

DIAMETER (mm)	ART NO.	ΡΚ ΩΤΥ
150	63642567955	6
76	63642567956	12



## BACK-UP PADS



High quality Norton backup pads are manufactured from neoprene rubber for optimal pressure dissipation. The chamfered edges allow the pads to adhere to the contours of bodywork and reduce the risk of edge-cut. They are specially designed for microfinishing.

	$\bullet$			
SELF-GRIP	DUO	200	STANDARD	
DIAMETER (mm)	ART NO.	ART NO.	ART NO.	ΡΚ QTY
33mm - 5/16"	63642567811*	-	-	6
76mm - 5/16"	-	63642567810	-	6
150mm - M14	-	-	63642567812	3

\* Made-to-order



# WIPING CLOTHS

Wiping is carried out at every stage of the sanding paint process to remove dust particles or residues from the paint surface. It is also helpful during the polishing process for better cleaning and to leave a high gloss on clear coat.

The combination of high quality Norton abrasives and wiping products increase the quality of the final result.

Three types of wiping products are available:

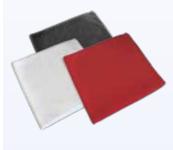
Microfibre cloth: to be used after each step of the polishing process and for final cleaning

Tack rags: wipes impregnated with resin to eliminate dust.

Solvent or polishing cloths: dry rag to eliminate polish residues, to clean the body surface or for cleaning paint tools.



## MICROFIBRE CLOTHS



- A high quality microfibre cloth, extremely soft and absorbent.
- For Lint-free, streak-free cleaning with a non-abrasive design that won't scratch surfaces, paints, or clear coats leaving a high gloss shine.
- Laser cutting technology and super soft microfibres eliminate the risk of scratches on the surface during use. Removable care sticker prevents scratches during application.
- Absorbs 8x its weight in water, and dries in half the time of standard towels
- Can be washed and reused, saving money
- Perfect for polishing applications, washing, cleaning and detailing cars, trucks, boats, motorcycles and delicate surfaces. Ideal for cleaning eyeglasses, computer monitors, binoculars and camera lenses.
- All Norton Microfibre cloths are suitable for use with Norton Detailer Spray

## **APPLICATION TIP**

Microfibre is virtually scratch resistant but may pick up debris that can scratch. Clean microfibre products often for best results.

COLOUR	DIMENSIONS (mm)	ART NO.	ΡΚ QTY
Red		66261108196	20
White	400 x 400	66261108197	20
Black		66261108200	20

MICROFINISHING



## BLUE MAGNET MICROFIBRE CLOTH



Blue Magnet is the ultimate performance cleaning cloth for general purpose applications such as dusting, drying, polishing and waxing. Absorbs 8 times it's own weight in water, dries faster and better than chamois material and is ultra soft, reusable and machine washable. Blue Magnet can be used dry or slightly damp to easily remove dirt, grease and dust. It is suitable for most surfaces, metal body, painted surfaces, glass, plastic and leather.

DIAMETER (mm)	ART NO.	ΡΚ ΩΤΥ
400 x 400	63642504402	5

## COTTON TACK RAG

This tack rag is made with natural cotton gauze, containing 15 threads by square inch. The special weaving structure allows very small particles to be caught inside the cloth.

#### FEATURES

- 100% bleached cotton (15 threads / sq inch) coated with an adhesive resin
- Solvent and silicon free

#### BENEFITS

- Good particle retention
- Environmental friendly

DIMENSIONS (mm)	ART NO.	ΡΚ QTY
650 x 750	07660708050	10 x 10 pcs

## NON-WOVEN TACK RAG



An excellent product to collect very small particles or accumulation of dust. The blue non-woven tack rag is used at the cataphoresis exit, in the production workshop and between each coat, providing a perfect surface finish prior to painting.

#### FEATURES

- Non-woven (blue) impregnated with resin
- Polyester "non-woven"

#### BENEFITS

- Eliminates and aborbs small particles and invisible dust
- Strong / tear-resistant
- Limits the transfer of resin on the surface

DIMENSIONS (mm)	ART NO.	ΡΚ QTY
320 x 400	07660708051	10 x 10 pcs

## **NEW** NORWIPE BLUE



NORWIPE BLUE wipes are mainly used in combination with solvents as a de-greasing wipe before spray-painting or as a wet wipe in combination with water/cleaning agents.

#### **FEATURES**

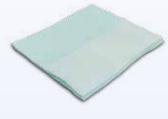
- 100% polypropylene
- Star pattern
- No lint

#### BENEFITS

- Good tear resistance when used wet
- Very high absorption
- Absorbs oil and water at the same time without residues

DIAMETER (mm)	ART NO.	ΡΚ QTY	ΒΟΧ QTY
320 x 360	69957307127	100	4

## **NEW** NORWIPE UNIVERSAL



NORWIPE UNIVERSAL wipes are extremely tear resistant, soft, robust and with low lint for multi-purpose high-demanding applications. The wipes are resistant to solvents.

## FEATURES

- Cellulose and polyester mix
- Creped structure
- High mechanical strength
- Very high degree of softness

#### **BENEFITS**

- High absorption due to creped structure
- Resistant to solvents
- Very robust with no lint, for wet AND dry use
- Tear resistant

DIAMETER (mm)	ART NO.	ΡΚ QTY	BOX QTY
300 x 360	69957307136	150	4

## **NEW** NORWIPE POLISHING

NORWIPE POLISHING wipes are ideal for smooth and sensitive surfaces in paint shops. Suitable for wiping, polishing, preparation and finishing.

#### **FEATURES**

- Viscose and polyester fibre
- Open structure
- High degree of softness
- Silicone free and resistant to solvents Perfect for polishing and dust-

#### **BENEFITS**

- High absorption
- Very high tear resistance
- No lint
- absorption.

DIAMETER (mm)	ART NO.	ΡΚ QTY	BOX QTY
280 x 360	69957307147	90	4



## NORTON ICE STARTER KIT



The Norton Ice Starter Kit is full selection of finishing & polishing products and accessories.

An ideal introduction to the lce range, the kit contains abrasive microfinishing discs, polishing compounds, foams, pads and a finishing spray to provide a taster of the high technology products Norton has to offer to achieve the perfect finish.

DESCRIPTION	ART NO.	ΡΚ QTY
1 process chart "how to use Liquid Ice"		1
Norton Ice Starter Kit		1
One box Pure Ice Q175- P1000 76mm		50
Norwool 76mm		2
Pad 76mm		2
Foam interface 76mm		2
One box Norton Ice Grit 1500 80mm		6
One box Norton Ice Grit 2000 80mm	66254488515	6
One box Norton Ice Grit 3000 80mm		6
Hard white foam 80mm		2
Soft black foam 80mm		2
Liquid Ice Quick Cut - 250ml		1
Liquid Ice OEM - 250ml	-	1
Blue Magnet microfiber		2
Liquid Ice Detailer Spray		1

## HEADLIGHT REPAIR KIT



The Norton Headlight Repair Kit contains all finishing and polishing products required to remove scratches and renew a clear surface on warn headlights.

STEP 1: Sanding STEP 2: Polishing

DESCRIPTION	ART NO.	ΡΚ QTY
Mini Orbital Sander 76mm (pneum)		1
Mini Polisher 76mm (pneum)	-	1
Pad 76mm		2
Foam interface 76mm	-	2
Norton Pro discs 76mm A975 P500	-	50
Norton Pro discs 76mm A975 P800	-	50
Norton Ice discs 80mm Q255 1500	66254488516	6
Norton Ice discs 80mm Q255 3000		6
Polishing head Medium 76mm	-	2
Polishing head Soft 76mm	-	2
Liquid Ice Quick Cut - 250ml	-	1
Liquid Ice OEM - 250ml	-	1
Liquid Ice Detailer Spray	-	1
Blue Magnet microfiber		2
1 Process chart "how to use the kit"	1	1



VIDEO LINK

## BLACK ICE SELF ADHESIVE ROSETTE DISCS



BL





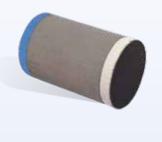
Self-adhesive waterproof rosette discs combine a very flexible light-weight latex paper with ultra fine premium grain for fine sanding applications in a small area.

Use with a sanding block or by hand to:

- Eliminate a flaw in lacquer (dust, run etc.) before polishing and buffing.
- Gentle removal of lacquer before polishing or buffing.

GRIT	38mm	ΡΚ QTY
1500	63642534470	400
2000	69957360371	400
2500	63642561155	400

## SANDING BLOCK



Designed to be used by hand for maximum flexibility and versatility, the Norton double-sided sanding block has two sides for cutting, and for finishing.

## FEATURES

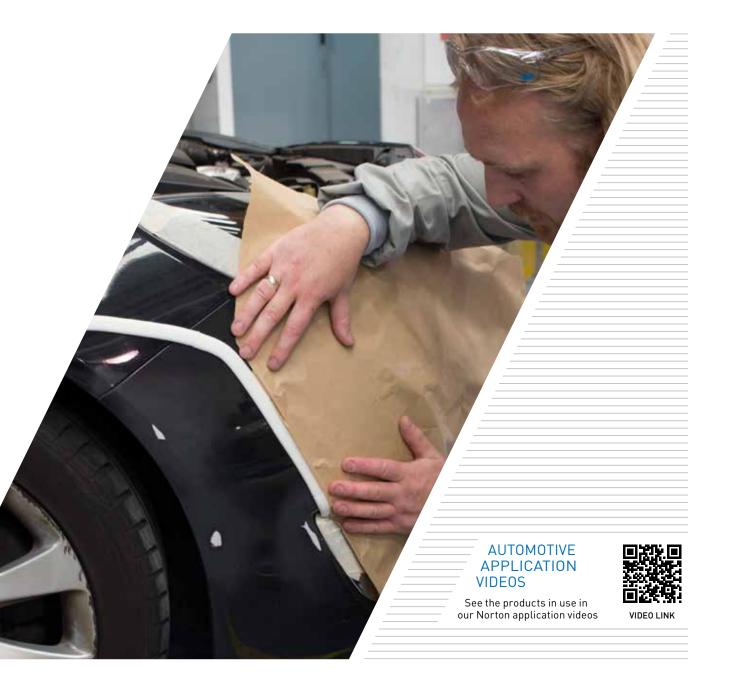
- 2 sides, 2 hardness
- Ergonomic design
- Diameter 33mm

#### BENEFITS

- 2 simultaneous applications
- Easy to use
- Best for small repair work

DIAMETER (mm)	ART NO.	ΡΚ QTY
33	63642567819	12

# 117-126 MASKING PRODUCTS



118 Masking tape

123 Masking film

125 Masking paper

## MASKING TAPE

Norton offers a range of masking tapes suitable for a number of bodyshop applications. All tapes conform easily to contours, adhere to most surfaces and irregular shapes and are resistant to diverse temperatures.



## PREMIUM MASKING TAPE

Norton Premium masking tapes has been designed to meet high performance demands, saving time and providing an excellent result. They conform easily to contours and irregular surfaces and are resistant to temperatures up to

Premium tape is designed to eliminate bleed-through or seepage and leave no residue when removed.

## FEATURES

100°C (30 minutes).

- Rubber solvent based adhesive backing
- Heat resistant up to 100°C (30 minutes)
- Compatible with most common paints and lacquers

#### BENEFITS

- Good adhesion on all surfaces
- Excellent resistance to paint and thinners
- Easy removal without adhesive residue

BEST ++++

- Removable without breaking
- Hand tearable

DIMENSIONS	ART NO.	ΡΚ QTY	BOX / PALLET
19mm x 50m	69957394601	48	48
25mm x 50m	69957394602	36	48
30mm x 50m	66261193492	32	32
38mm x 50m	69957394603	24	48
50mm x 50m	69957394604	24	48



## MEDIUM MASKING TAPE





Norton Medium masking tape is ideal for use in oven and dry cycles when the temperature does not exceed 80°C. Flexibility and good adhesion means it conforms to curves and contours and many surface types including the most common paints and lacquers leaving no adhesive residue.

## FEATURES

- Support oven/dry cycles when temperature does not exceed 80°C
- Easy removal at 10°C
- Conforms to contours, irregular surfaces and shapes
- Compatible with most common paints & lacquers

#### BENEFITS

- Resistance to high temperature
- No adhesive residue
- Good adhesion
- Removal without ripping

DIMENSIONS	ART NO.	ΡΚ QTY	BOX / PALLET
19mm x 50m	69957394605	48	48
25mm x 50m	69957394609	36	48
38mm x 50m	69957394611	24	48
50mm x 50m	69957394614	24	48

## GENERAL PURPOSE MASKING TAPE

## GOOD **+++**

General purpose masking tape can be used in temperatures up to 60°C. Conforms to curves and contours and is compatible with most common paints.

## FEATURES

- Optimum product performance up to 60°C
- Compatible with most common paints

## BENEFITS

- Ideal for paint masking
- Removal without ripping

DIMENSIONS	ART NO.	ΡΚ QTY	BOX / PALLET
19mm x 50m	69957394617*	48	48
25mm x 50m	69957394619*	36	48
38mm x 50m	69957394623*	24	48
50mm x 50m	69957394631*	24	48

\* Made-to-order

## **GOLD TAPE**

## BEST +++++



Gold Tape is designed for fine line paint masking. Thanks to its excellent weather resistance and good adhesion on many substrates, this is a premium tape for use in all automotive body repair centres, resisting up to 120°C temperature for 1 hour without leaving any residue.

#### **FEATURES**

- High level of adhesion on backing
- Thin and resistant paper tape
- Gold colour for maximum visibility
- Heat resistant (120°C/1 hour)

#### **BENEFITS**

- Will adhere to many substrates
- Will not peel off paint when removed
- Excellent masking line sharpness
- Effective at high temperatures

DIMENSIONS	ART NO.	ΡΚ QTY
19mm x 50m	66261067434	24
25mm x 50m	66254490982*	36
38mm x 50m	66261067435	12
50mm x 50m	66254490986	18
		* Made-to-order

## CHALLENGER TAPE



Saturated semi-crepe paper based masking tape for oven baking painting operations up to 100°C in car body repair and other lacquering applications.

## **FEATURES**

- Excellent resistance to paint and lacquer thinners
- Optimum level for product performance is up to 100°C-30mn
- Well adapted to most surfaces

#### BENEFITS

- Excellent tape to tape adhesion
- Easy removal without adhesive residue
- Solvent and thinner resistant
- Suitable for both metallic and plastic automotive surfaces

DIMENSIONS	ART NO.	ΡΚ QTY
18mm x 45m	66261133208	48
24mm x 45m	66261133211	36
36mm x 45m	66261133214	24
48mm x 45m	66261133216	18



## PREMIUM PERFORATED TRIM TAPE



Norton Premium Perforated Trim Tape is an ideal way to protect rubber trims and body side mouldings during spraying. The tape is pre-perforated for easy tear off and is flexible to follow contours and tight curves:

- Only one size and thickness plastic strip to fit all types of rubber trims
- High quality adhesive with no residue upon removal

DIMENSIONS	ART NO.	ΡΚ QTY
50mm x 10m	66261194743	10



## FOAM TAPE PREMIUM



Applications: Car body repair, preparation before spraying, all car door openings Premium Foam Tape is highly absorbent to avoid leaks or paint runs. The flat shape fits all gap adjustments and the adhesive remains hidden, resulting in no defects or rework after spraying.

#### FEATURES

- One continuous length
- Recessed adhesive
- For fixed or moving parts
- Semi-split design conforms easily to most apertures without rolling

#### BENEFITS

- Keeps paint away from edges
- No paint edge & no rubbing down
- Ensures a smooth paint edge
- Does not distort when torn

DIMENSIONS WxL	ART. NO.	PK QTY	BOX QTY
20mm x 50m	66254470746	1	60

## FOAM TAPE STANDARD



Applications: Car body repair, preparation before spraying, all car door openings

## FEATURES

 Recessed adhesive, no paint edge & no rubbing down BETTER ++++

#### BENEFITS

• Quick and easy protection of painted edges

DIMENSIONS WxL	ART. NO.	PK QTY	BOX QTY
13mm x 50m	66254470735	1	60
19mm x 35m	66254470744	1	34

## BEST ++++

BETTER ++++



Designed for the demarcation of the most delicate paint work, this tape adheres and conforms easily to contours and irregular surfaces without wrinkling or tearing. Performs in temperatures up to 150°C for at least 30 minutes and leaves a sharp, clean separation line.

## FEATURES

- Vinyl backing
- 0.13mm thickness
- Elongation 150%

## BENEFITS

- Does not leave adhesive residue
- Accurate demarcation of the area to paint
- Excellent flexibility

0-0	1
20	
1000	

DIMENSIONS	ART NO.	ΡΚ QTY
3mm x 55m	66261194993	10
6mm x 55m	66261194994	10
9mm x 55m	66261194995	10
12mm x 55m	66261194996	10
19mm x 55m	66261194997	10

## DOUBLE-SIDED POLYURETHANE FOAM TAPE



MASKING PRODUCTS High-density grey foam tape coated with high strength acrylic adhesive on both sides with red polyethylene release liner is designed for bonding medium to large moldings and accessories. High strength acrylic adhesive provides superior adhesion to plastics, metal, and glass and painted vehicle surfaces.

Used for attaching body side mouldings, cladding, door edges, emblems, fascia rub strips, garnish mouldings, interior trim panels, rocker panel mouldings and pillar covers.

## FEATURES

- High density foam coated with high strength acrylic
- Bonds medium to large mouldings and accessories

#### BENEFITS

- Instant pressure sensitive bonding
- Does not absorb moisture
- Conforms to irregular surfaces

DIMENSIONS	ART NO.	ΡΚ QTY
6mm x 18m x 1.1mm	63642505620	12
12mm x 18m x 1.1mm	63642505621	12
22mm x 18m x 1.1mm	63642505622	12

## POLYETHYLENE TAPE - 357

DIMENSIONS	ART NO.	ΡΚ QTY
50mm x 50m	07660717720	24
FEATURES	BENEFITS	
<ul> <li>Very high adhesion</li> </ul>	<ul> <li>Excellent immediate adhesion</li> </ul>	
<ul> <li>Water and heat resistant</li> </ul>	<ul> <li>Edge protection and wrapping</li> </ul>	
<ul> <li>Individually packed</li> </ul>		



# **MASKING FILM & PAPER**

Norton Plastifilm provides the perfect solution for protecting car bodywork when spraying primer, paint or varnish. Now available in 3 quality tiers, Standard, Premium & Ultra.



## PLASTIFILM ULTRA



BEST **++++** 



Plastifilm Ultra leaves no marks when used on damp cars, provides extra width and has a thicker film for better wear resistance and no tearing. Ultra resistance, absorption and protection.

#### FEATURES

- High density polyethylene+
- Anti-paint-flaking treatment
- Heat resistant up to 110°C
- Made of recyclable material

#### BENEFITS

- Anti-sweating, no marks if used on damp cars
- Water resistant, tough and tear resistant
- No bleed through of water based or solvent based products, excellent paint absorption
- Withstands spray booth temperatures

DIMENSIONS WxL	ART NO.	ΡΚ QTY
4m x 150m	63642504273	1
5m x 120m	63642504393	1
6m x 100m	63642504396	1
	W×L 4m x 150m 5m x 120m	WxL         ART NO.           4m x 150m         63642504273           5m x 120m         63642504393

PLASTIFILM PR	EMIUM			BETTER 🗲	+++
	Higher resistance to te	emperature and	wear & tear	Plasti	film
Talan	FEATURES	BEN	EFITS		
	• High density polyethyl		esistant to bot sed paint	h water-based and	solvent-
	<ul> <li>Resistant temperature up to 110°C and infra-</li> </ul>	red drying • Wi	ithin working	s & cycle time range of all spray b all applications	pooths
	Static treatment	• Mo • Wo	oulds to car s	ion to surface of th hape immediately v nore efficiently ination	
	• 'Corona' treatment			t marking on damp tween film & coatin	
	ТҮРЕ	DIMENSION WxL	S	ART NO.	ΡΚ QTY
	Premium	4m x 150m		66623341457	1
		5m x 120m		66623341458	1

## PLASTIFILM STANDARD

Good performance in all applications.

#### **FEATURES**

- Transparent polyethylene
- Closed surface structure
- Can be compressed to minimum Less waste dimensions
- Long length film also available

## BENEFITS

- Excellent visibility
- Can be easily trimmed to size
- Prevents paint leaking through, avoiding rework
- Easy storage
- Lasts longer

TYPE	DIMENSIONS WxL	ART NO.	ΡΚ QTY
	4m x 150m	66623341451	1
Standard	4m x 300m	66623341454	1
	5m x 120m	66623341455	1

# MASKING PRODUCTS

## ACCESSORIES

DESCRIPTION	ART NO.	ΡΚ QTY
Dispenser for Plastifilm	66623341459	1
Cutter for Plastifilm	07660708055	50
	0,000,00000	

GOOD **+++** 





## PREMIUM KRAFT PAPER





Norton offers a wide range of high quality masking paper (50g/m2), which is resistant to solvents making it ideal for covering body panels when painting.

#### FEATURES

• Dust free

Good porosity values

#### BENEFITS

- Prevents paint leaking through
- Suitable for water based and solvent based paints

• Best recycled masking paper

- Excellent resistance to paint and lacquer thinners
- Environmentally friendly solution
- DIMENSIONS ART NO. PK QTY 200mm x 300m 66261133230 1 400mm x 300m 66261127558 1 450mm x 300m 66261133231 1 600mm x 300m 66261133232 1 800mm x 300m 66261133233 1 900mm x 300m 66261127561 1 1000mm x 300m 66261133304 1 1200mm x 300m 66261127562 1 1500mm x 300m 66261133306 1



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# 127-132 NORTON PAINT SYSTEM



128 Norton Paint System129 Mixing Cups

129 Paint Strainer129 Accessories

130 Dispensers130 Adapters

# NORTON PAINT SYSTEM

The most effective and productive solution for preparing, mixing and spraying paints. Providing a faster and cleaner solution, the Norton Paint System saves on cleaning time and solvent usage, allows paint to be stored and reused and enables the operator to paint in all positions, even upside down without any risk of the paint leaking. The easy to assemble system ensures a consistent spray pattern, convenient storage of paint as well as easy and clean disposal of the entire unit. A complete range of products and accessories are also available.



## DISPOSABLE KIT



Three different kits are available with different mesh weights built in to the filter inside the lids:  $190\mu$ ,  $125\mu$  and  $80\mu$  mesh. Refer to the paint manufacturer's recommendation for the correct filter mesh.

Each kit comes complete with lids, liners, rings, plugs and a mixing bar.

VOLUME (ml)	ART NO. FILTER 80µ	ART NO. FILTER 125µ	ART NO. FILTER 190µ	ΡΚ QTY
250	-	63642504727	63642504734	48
750	63642504739	63642504742	63642504744	48
950	-	63642504745	63642504746	24

## REFILL KITS INCLUDES LIDS / CAPS



A refill kit is available for when the paint cup needs to be refilled. Each kit contains lids with membrane and plug.

VOLUME (ml)	ART NO. FILTER 80µ	ART NO. FILTER 125µ	ART NO. FILTER 190µ	ΡΚ QTY
250	-	66261103841	66261103842	24
750 / 950	66261112807	63642504747	63642504748	24

## REUSABLE HARD CUP



The reusable mixing cup has preprinted mixing ratio scales for greater convenience.

VOLUME (ml)	ART NO.	ΡΚ QTY
250	07660721650	8
750	07660721651	8
950	07660721652	4



## STARTER KIT



An ideal starter kit to introduce the use of Norton Paint System complete with 1 Hard Cup, 12 Lids, 12 Liners, 12 Rings, 12 Caps, 4 Paint Strainers and 1 x Mixing Spatula (adapter not included)

VOLUME (ml)	DESCRIPTION	ART NO. FILTER 125µ	PK QTY
750	Starter Kit	66261136686	1

## **NEW** MIXING CUPS



Disposable plastic Mixing Cups for paint preparation and storage of all coatings. Printed with 7 different mixing ratios for complete measuring, these high resistant cups are flexible with base feet which protect against cold transfer during mixing.

DESCRIPTION	SIZE (ml)	ART NO.	ΡΚ QTY	ΒΟΧ QTY
Mixing Cup	400	66261140644	25	200
Lid for 400ml Mixing Cup		66261140652	50	400
Mixing Cup	650	66261140653	25	200
Lid for 650ml Mixing Cup		66261140655	50	400
Mixing Cup	1300	66261140659	25	200
Lid for 1300ml Mixing Cup		66261140665	50	400
Mixing Cup	2240	66261140668	25	100
Lid for 2240ml Mixing Cup		66261140670	50	200

## PAINT STRAINER



The disposable paint-strainer filters paint before spraying. With a high quality paper and mesh, it gives the highest purity required by end-users for the preparation of waterborne, basecoat and clear-coat paints.

DESCRIPTION	ART NO. BLUE FILTER 125µ	ART NO. WHITE FILTER 190µ	ΡΚ QTY
Paint Strainer	63642530324	63642530358	4 x 250 pcs

## ACCESSORIES





DESCRIPTION	SIZE	ART NO.	ΡΚ QTY
Storage holder	S	63642506316	12
	M/L	07660782012	24
Mixing bar		66254405711	250
Gun & adapter wash attachment		63642506281	4
Cleaning brush for NPS adapters		63642506317	6
Washable paint	М	66254428976	10
overall	L	66254428977	10
	XL	66254428978	10

Overalls are antistatic, breathable, washable and reusable.

## DISPENSERS



DESCRIPTION	SIZE	ART NO.	QTY PER DISPENSER	BOX QTY
Liner dispenser	Small	07660721654	50 liners	1
Liner dispenser	Medium / large	07660721655	50 liners	1
Lid and ring dispenser overall	All sizes	07660721656	Holds 25 M/L lids or rings or 50 small lids or rings	1

## ADAPTERS

The new improved Norton Paint System can only be used with the new adapter serie A.1



MODELS ART NO. PK QTY BRAND ADAPTER 3/8 Female, 18 Thread (BSP) 63642501581 7A.1 4 Issac 63642571614 10, 12s, 19, 19c 18A.1 3/8 Female, 18 Thread (NSP) 4 Accuspray 21A.1 PerfoMax 05-300 mini 14mm Female, 1.0mm Thread 63642571639 4 Airgunsa AZ3, AZ5, AZ30 HTE, AZ40 HTE 6A.1 1/4 Male, 19 Thread (BSP) 63642501560 4 OM Green 6A.1 1/4 Male, 19 Thread (BSP) 63642501560 4 Asturo ECO/SSP 18A.1 3/8 Female, 18 Thread (NSP) 63642571614 4 Mach 1, 1SL, 95, 95SL, 95SLV, M.Featherlite, 18A.1 3/8 Female, 18 Thread (NSP) 63642571614 4 Binks 2001, 2001SS, 2001V, Model 7, SV-100 Siphon 18A.1 3/8 Female, 18 Thread (NSP) 63642571614 4 PRI, GTI, GTI Pro, GFG, GFV, GFHV 510, FLG4 15A.1 3/8 Male, 19 Thread (BSP) 63642501355 4 7/16 Male, 14 Thread (UNC) 63642501565 SRI Minigun 14A.1 4 Elbow Swive Nut 1/4 TGHV-635, JGX-501, 502, FUN Gravity 10A.1 63642571593 4 Fe19 Thread (BSP) DeVilbiss 506, 507, 510, EXL 520S, FLG 606, 626, 693, 694, 18A.1 3/8 Female, 18 Thread (NSP) 63642571614 4 VTX EGA-503 Mini Siphon Feed, EGHV 531 Mini 23A.1 1/4 Female, 1/8 Thread (NPS) 63642571647 4 25A.1 63642571649 FUN Siphon 1/4 Female, 19 Thread (BSP) 4 Eminent E13 6A.1 1/4 Male, 19 Thread (BSP) 63642501560 4 Elbow Swive Nut 1/4 10A.1 63642571593 Graco 600 Side Cup Mount 4 Fe19 Thread (BSP)



BRAND	MODELS		ADAPTER	ART NO.	ΡΚ QTY
	W 400, WR 400, LPA 94, VXL Primer Gun, LPH 400, LPH 440	2A.1	16mm Female, 1.5mm Thread	63642501558	4
	W300, LPH300	6A.1	1/4 Male, 19 Thread (BSP)	63642501560	4
	Supernova WS400, LS400	43A.1	1/4" Male, 19 Thread	63642501564	4
IWATA	LPH-80 Mini Spray Gun	31A.1	1/8 Male 28 Thread (BSP)	63642501568	4
IWAIA	LPH-50 Mini, LPH-100, W-100G, RG3L, W-71	10A.1	Elbow Swive Nut 1/4 Fe19 Thread (BSP)	63642571593	4
	Mini Siphon Feed Guns, Europe	17A.1	1/4 Female, 19Thread (BSP)	63642571606	4
	W-200 Siphon, LPSI, W101 Siphon, W200 Siphon	19A.1	3/8 Female, 19 Thread	63642571629	4
	W-100, Siphon	25A.1	1/4 Female, 19 Thread (BSP)	63642571649	4
Kremlin	M 21 G	6A.1	1/4 Male, 19 Thread (BSP)	63642501560	4
	475 Mini-Gun	12A.1	10mm Male, 1.0mm Thread	63642501563	4
Sagola	403 G, 433 G, 434 G, 444 G, 450 G, 4100 G, 4200 G, 4300	5A.1	12mm Male, 1.5mm Thread	63642501540	4
	4400 Xtreme, 4500 Xtreme	32A.1	18mm x 1,5mm Female Thread	63642501567	4
	SATAjet 2000 HVLP w/o QCC, SATAjet RP w/o QCC, SATA LM 2000 HVLP/RRP, SATA KLC HVLP/RRP, KLC P, SATAjet 90	9A.1	16mm Male, 1.5mm Thread	63642501559	4
	SATAjet 3000, SATAjet 4000	40A.1	12mm Male, 1.5mm Thread	63642501539	4
SATA	SATAjet B NR 92,NR 95 HVLP	2A.1	16mm Female, 1.5mm Thread	63642501558	4
	SATA LM B 92	5A.1	12mm Male, 1.5mm Thread	63642501540	4
	SATA Mini-Jet 1, 2, 3	12A.1	10mm Male, 1.0mm Thread	63642501563	4
Channa	GT1,Platinum, Titanium, Cobalt, SGF 98	11A.1	Male 3/8 Net.18 (NPS)	63642501576	4
Sharpe	MFG, MPF Mini-Gun HVLP	20A.1	1/8 Male, 27 Thread	63642571632	4
Snap-On	BF515 R-Angle Mini	24A.1	El Sw Nut, 1/4Fe, 18 Thread	63642571648	4
Tekna	Tekna Cooper, Prolite, Quick Clean	15A.1	3/8 Male, 18 Thread (NSP)	63642501355	4
	FX GEO, FX HVLP	8A.1	12mm Male, 1.0mm Thread	63642501566	4
Walcom	Touch-up STM	22A.1	8mm Male, 0.75mm Thread	63642501577	4
	Suction gun	16A.1	3/8 Female, 19 Thread (BSP)	63642501583	4

Other models available on request

## ADAPTER<sup>MITH</sup> & MEMBRANE

The new actuator inside the adapter, has been specially lesigned to pierce the membrane inside the lid, allowing the int to flow through when the cup is attached to the spray gun.

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# 127-132 NORTON PAINT SYSTEM



128 Norton Paint System129 Mixing Cups

129 Paint Strainer129 Accessories

130 Dispensers130 Adapters

# NORTON PAINT SYSTEM

The most effective and productive solution for preparing, mixing and spraying paints. Providing a faster and cleaner solution, the Norton Paint System saves on cleaning time and solvent usage, allows paint to be stored and reused and enables the operator to paint in all positions, even upside down without any risk of the paint leaking. The easy to assemble system ensures a consistent spray pattern, convenient storage of paint as well as easy and clean disposal of the entire unit. A complete range of products and accessories are also available.



## DISPOSABLE KIT



Each kit comes with lids, with 190 $\mu,$  125 $\mu$  and 80 $\mu$  mesh inside the lids, liners, rings and plugs.

Two different kits are available with different mesh weights built in to the filter inside the lids  $190\mu$ ,  $125\mu$  and  $80\mu$  mesh.. Refer to the paint manufacturer's recommendation for the correct filter mesh.

VOLUME (ml)	ART NO. FILTER 80µ	ART NO. FILTER 125µ	ART NO. FILTER 190µ	ΡΚ QTY
250		07660721644	07660721645	48
750	66623314383	07660721646	07660721647	48
950		07660721648	07660721649	24

## REUSABLE HARD CUP



The reusable mixing cup has preprinted mixing ratio scales for greater convenience.

VOLUME (ml)	ART NO.	PK QTY
250	07660721650	8
750	07660721651	8
950	07660721652	4



## STARTER KIT



An ideal starter kit to introduce the use of Norton Paint System complete with 1 Hard Cup, 12 Lids, 12 Liners, 12 Rings, 12 Caps, 4 Paint Strainers and 1 x Mixing Spatula (adapter not included)

VOLUME (ml)	DESCRIPTION	ART NO. FILTER 125µ	ΡΚ QTY
750	Starter Kit	66261136687	1

## **NEW** MIXING CUPS



Disposable plastic Mixing Cups for paint preparation and storage of all coatings. Printed with 7 different mixing ratios for complete measuring, these high resistant cups are flexible with base feet which protect against cold transfer during mixing.

DESCRIPTION	SIZE (ml)	ART NO.	ΡΚ QTY	BOX QTY
Mixing Cup	400	66261140644	25	200
Lid for 400ml Mixing Cup		66261140652	50	400
Mixing Cup	650	66261140653	25	200
Lid for 650ml Mixing Cup		66261140655	50	400
Mixing Cup	1300	66261140659	25	200
Lid for 1300ml Mixing Cup		66261140665	50	400
Mixing Cup	2240	66261140668	25	100
Lid for 2240ml Mixing Cup		66261140670	50	200

## PAINT STRAINER



The disposable paint-strainer filters paint before spraying. With a high quality paper and mesh, it gives the highest purity required by end-users for the preparation of waterborne, basecoat and clear-coat paints.

DESCRIPTION	ART NO. BLUE FILTER 125µ	ART NO. WHITE FILTER 190µ	ΡΚ QTY
Paint Strainer	63642530324	63642530358	4 x 250 pcs

## ACCESSORIES





DESCRIPTION	SIZE	ART NO.	ΡΚ QTY
Storage holder	S	63642506316	12
	M/L	07660782012	24
Mixing bar		66254405711	250
Gun & adapter wash attachment		63642506281	4
Cleaning brush for NPS adapters		63642506317	6
Washable paint	М	66254428976	10
overall	L	66254428977	10
	XL	66254428978	10

Overalls are antistatic, breathable, washable and reusable.

## DISPENSERS



DESCRIPTION	SIZE	ART NO.	QTY PER DISPENSER	BOX QTY
Liner dispenser	Small	07660721654	50 liners	1
Liner dispenser	Medium / large	07660721655	50 liners	1
Lid and ring dispenser overall	All sizes	07660721656	Holds 25 M/L lids or rings or 50 small lids or rings	1

## ADAPTERS







Adapter 2A

Adapter 5A

Adapter 9A

Quick Connect (QCC)

BRAND	MODELS		ADAPTER	ART NO.	ΡΚ QTY
Airgunsa	AZ40 THE	8A	Male 12mm Net.1.0mm	7660721663	4
Asturo	OM Green	6A	Male 1/4 Net.19 (BSP)	7660721661	4
DeVilbiss	PRI, GTI, GTI pro, GFG, GFV, GFHV 510	15A	Male 3/8 Net.19 (BSP)	7660721669	4
Eminent	E13	6A	Male 1/4 net.19 (BSP)	7660721661	4
	W400, WR400, LPA94, VXL Primer Gun, LPH400, LPH440	2A	Female 16mm Net.1.5mm	7660721658	4
ΙΨΑΤΑ	W300, LPH300	6A	Male 1/4 Net.19 (BSP)	7660721661	4
IWAIA	LPH-80	31A	Male 1/8 28 Thread (BSP)	7660721883	4
	Supernova WS 400,LS400	43A	1/4" Male, 19 Thread	7660721882	4
Kremlin	M 21 G	6A	Male 1/4 Net.19 (BSP)	7660721661	4
	475 Mini-Gun	12A	Male 10mm Net.1.0mm	7660721667	4
Sagola	403G, 433G, 434G, 444G, 450G, 4100G, 4200G, 4300	5A	Female 12mm Net.1.5mm	7660721660	4
	SATAjet 2000HVLP w/o QCC, SATAjet RP w/o QCC	9A	Male 16mm Net.1.5mm	7660721664	4
	SATA LM2000 HVLP/RPP, SATA KLC HVLP/RPP, SATA KLC P, SATAjet 90	9A	Male 16mm Net.1.5mm	7660721664	4
	SATA LM B 92	5A	Female 12mm Net.1.5mm	7660721660	4
SATA	SATA Minijet, Minijet 2, 3, 4	12A	Male 10mm Net.1.0mm	7660721667	4
	SATA 3000	5A	5A to be used with quick connect	7660721752	4
	Jet 3000/4000	40A	Male 12mm 1.5mm Thread	66261110559	4
	Mini-Jet4	12A	Male 10mm 1.0mm Thread	7660721880	4
Walcom	FX GEO, FX HLVP	8A	Male 12mm Net.1.0mm	7660721663	4

Other models available on request

\*Made-to-order



# 133-140 PERSONAL PROTECTION EQUIPMENT



- 134 Standard safety regulations
- 135 Personal protection equipment
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# STANDARD SAFETY REGULATIONS

Protection against major hazards: Respiratory protective devices are PPE Class 3:

- The hazard may be serious, irreversible or fatal
- The design is complex as defined by the directive
- Certification is provided by an approved body with a CE-type examination combined with a quality control system for production
- Marking is regulated, with additional markings according to the standard in force at the time of the product's certification

# NORTON UPHOLDS THE FOLLOWING EUROPEAN DIRECTIVES FOR RESPIRATORY MASKS:

- Directive 89/656/CEE of 30 November 1989: on the use of PPE by workers. It stipulates the employers' obligations
  - The PPE required for work must be provided free of charge
  - PPE must comply with the legal provisions in force
  - The employer must have, at its disposal, the information needed for proper use of the product. The rules and conditions of use must be defined
  - The user must be informed, and training provided
  - Directive 89/686/CEE of 21 December 1989: on the design, market entry, free circulation of PPE within the European Union. This Directive has evolved and been modified by 95/58/CEE
  - The essential requirements to be met by PPE in order to be put on the European market
  - The specific texts provide a classification with regard to hazards

## SINGLE USE RESPIRATORS AND DUAL CARTRIDGE RESPIRATOR MASK

#### DISPOSABLE MASK

EN149: Filtering half-masks (single use) for protection against particulates. There are three protection classes: FFP1, FFP2, FFP3.

#### SEMI DISPOSABLE MASK

EN405: Filtering masks with valves for protection against gases or against gases and particulates.

# GASES VAPOURS: FOR EACH TYPE OF CONTAMINANT THERE IS A DEDICATED FILTER

- A: Gases and organic vapours, including boiling points above 65°C e.g.: Solvents, hydrocarbons, etc.
- AX: Gases and organic vapours, including boiling points below 65°C.
- P: Particulates, dust.



STANDARDS AND LEGISLATION FOR GLASSES

Directive 89/686/EEC (Design) describes the essential requirements to be met in order to sell protective glasses on the European market.

PPE from the European Union must bear a marking testifying to its compliance with Directive 89/686/EEC. All our glasses complies with Directive 89/686/EEC and EN 166 which describes "Technical Performance standards". Our premium glasses complies with the EN 175 which describes "equipment for eye and face protection during welding and allied process".

The "CE" marking appears on the smallest packaging unit.



# PERSONAL PROTECTION EQUIPMENT

The new range of personal protection equipment is designed to provide the highest standard of protection in the workplace. All products adhere to the most stringent European directives and regulations.

Our approach to safety in the workplace is taken very seriously and products are designed to the most rigorous standards to guarantee optimum personal safety and user comfort.



## DUAL CARTRIDGE RESPIRATOR MASK EN405:2001+A1:2009 CE1094



State-of-the-art design, performance and comfort.

#### FEATURES

- Soft, non-allergenic material
- Patented hygienic form guard
- Low profile cartridge
- Cradle suspension and adjustable head straps

## BENEFITS

- Smooth and comfortable on the face
- Maintain shape and cleanliness after use
- Improved vision
- Proper and comfortable fit

MODEL	ART NO.	PRODUCT DESCRIPTION	PROTECTION LEVEL	ΡΚ QTY	SELLING UNIT
2016	66254482016	Dual cartridge respirator mask	FFA A2P2	12	12



Hygienic form guard to maintain shape and cleanliness

Low profile cartridge for improved vision

## PARTICULATE FILTER PAD REPLACEMENT EN405:2001+A1:2009



Use with the Dual Cartridge Respirator mask to protect against dust and gases. Filter replacement pads are low maintenance and can be frequently replaced to prevent replacing the mask itself.

MODEL	ART NO.	PRODUCT DESCRIPTION	PROTECTION LEVEL	ΡΚ QTY	SELLING UNIT
2017	66254482017	Particulate filter pad replacement for dual cartridge respirator mask	P2	1	12



## USAGE ADVICE



Place the respirator over the mouth and nose, then pull the head harness over the crown of the head.



Attach the bottom straps behind the neck.



Tighten/top/str/ap/by/// pulling on ends to obtain a secure and comfortable fit. Tighten bottom straps by pulling on ends or loosen by pushing out on buckle tab.



Check respirators each time you enter a contaminated area.





# SINGLE USE GLOVES

Nitrile and latex gloves are designed for handling chemical and non-chemical compounds in the automotive refinish, marine, aerospace, metal work and wood work markets.

## CERTIFICATIONS

- Certification ISO 9001:2000 + ISO 13485:2003
- Conformity to technical standards EN 455-1 (pinholes detection) + EN 455-2 (physical properties) + EN 455-3 (biological evaluation)
  - + Pr EN 455-4 (shelf life determination)
- Mark according to European Directive 93/42/EEC



## NON-STERILE NITRILE GLOVES



## Disposable gloves, designed for handling chemical compounds, powder-free and resistant to disinfectants.

#### FEATURES

- Latex free, synthetic nitrile rubber
- Ambidextrous shape

#### BENEFITS

- Prevents skin irritation
- Fits all hand sizes

MODEL	ART NO.	SIZE	PRODUCT DESCRIPTION	ΡΚ QTY	SELLING UNIT
2022	66623398849	Medium	Nitrile gloves for chemical compounds	100	100
2022	66254482022	Large	Nitrile gloves for chemical compounds	100	100
2022	66623398850	Extra Large	Nitrile gloves for chemical compounds	100	100

## NON-STERILE LATEX GLOVES



Disposable gloves for handling non-chemical compounds, powder-free and resistant to disinfectants. Minimum protection level 50µg/g.

## FEATURES

- Natural rubber latex
- Ambidextrous shape

## BENEFITS

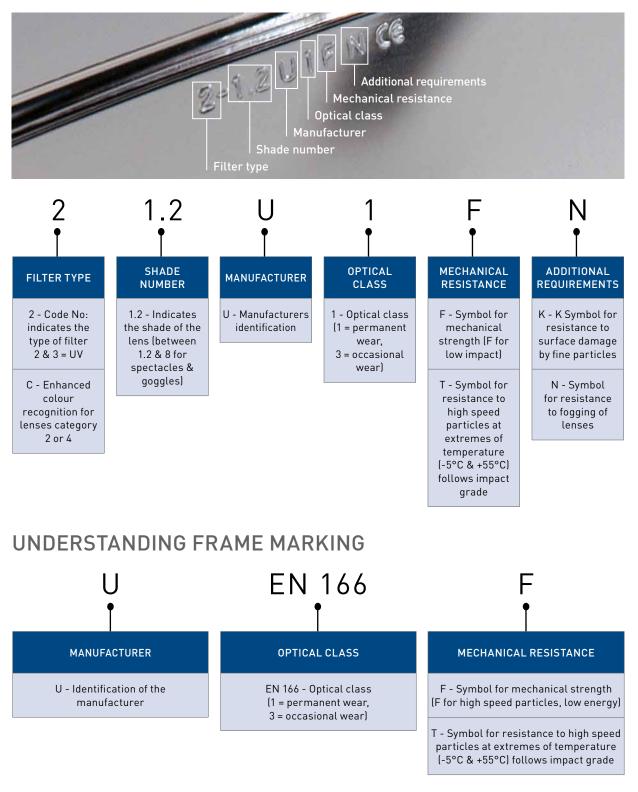
- Prevents skin irritation
- Fits all hand sizes

MODEL	ART NO.	SIZE	PRODUCT DESCRIPTION	ΡΚ QTY	SELLING UNIT
2023	66623398847	Medium	Latex gloves for non-chemical compounds	100	100
2023	66254482023	Large	Latex gloves for non-chemical compounds	100	100
2023	66623398848	Extra Large	Latex gloves for non-chemical compounds	100	100

# SAFETY GLASSES

Providing eye protection for metal, welding, cutting, grinding and sanding applications. Adjustable hinges on Premium glasses allow for comfortable use with respiratory masks.

## UNDERSTANDING LENS MARKING







## SAFETY GLASSES: STANDARD EN 166



Ideal for general purpose applications protects from dust and paint particles.

FEATURES

• Frame & lens marking

#### BENEFITS

• Quality & safety assurance

MODEL	ART NO.	PRODUCT DESCRIPTION	ΡΚ QTY	SELLING UNIT
2025	66254482025	Standard glasses	1	10





# **OVERALLS**

Protect clothes from paint, dust and damage with Norton overalls. Overalls are washable and reusable and available in medium, large and extra large sizes.



## PAINTING OVERALL



The light polyester fabric makes the painting overall breathable, anti-static and washable and reusable. Available in sizes medium, large and extra large.

MODEL	ART NO.	SIZE	PRODUCT DESCRIPTION	ΡΚ QTY
8976	66254428976	Medium	Painting Overall	10
8977	66254428977	Large	Painting Overall	10
8978	66254428978	Extra Large	Painting Overall	10

## BODY SHOP OVERALL



Made from polycotton, the body shop overall is breathable, washable and reusable. Can be worn for all applications, protecting clothes from marks, tears, spills and splashes. Available in sizes medium, large and extra large.

MODEL	ART NO.	SIZE	PRODUCT DESCRIPTION	ΡΚ QTY
8314	07660718314	Medium	Body shop Overall	5
8315	07660718315	Large	Body shop Overall	5
8316	07660718316	Extra Large	Body shop Overall	5

# **TOOL REFERENCE**

DIE NUMBER	05073	06080	06802	08212	14212	08126	Multi-Air® 125	Multi-Air® 150	203 26+1 hole
DRAWING	•		0				$\odot$	$\bigcirc$	
DIMENSIONS (mm)	125 x 0	150 x 0	150 x 14	150 x 18	150 x 18	203 x 0	125 x 18	150 x 18	203 x 18
HOLE CONFIRGURATION	5	6	6 + 1	8 + 1	14+1	8	125	181	26+1

DIE NUMBER	08198	14420	08002	08001	08003	07070	10023
DRAWING	· ·	<ul> <li>•</li> <li>•&lt;</li></ul>	• •	• • • • • •	• •		<ul> <li>•</li> <li>•&lt;</li></ul>
DIMENSIONS (mm)	70x198	70x420	80x133	81x153	93x180	100x150	115x230
HOLE CONFIRGURATION	8	14	8	8	8	7	10

DIE NUMBER	MA 070125 01	MA 070198 01	MA 070420 01	MA 115230 01	MA 115406 01
DRAWING					
DIMENSIONS (mm)	70x125	70x198	70x420	115x230	115x406

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