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Nomad UltraClean Economy

Technical Data Sheet

TD 700

Description

Nomad Ultra Clean Economy mats consist of multiple layers of adhesive-coated clear polyethylene sheets attached to a polyethylene backing. The backing adheres to the floor, while the tacky top surface removes dirt and dust contaminants from the bottom of shoes and wheels.

Product Positioning

Nomad Ultra Clean Economy mats can be use at clean room entrances, in hospitals, in semi conductor, medical device, pharmaceutical, biological and nuclear industries, at factory-to-office entrances and other work areas requiring high levels of cleanliness.

Nomad Ultra Clean Economy mats are not designed for outdoor use or direct exposure to sunlight and/or weather conditions

Special Features

- Peelable, disposable mat
- Easy to install
- Allows foot or wheel traffic to cross easily
- Good removal and retention of contaminants
- Easy removal of single sheets
- Backsheet does not transfer adhesive onto the floor when mat is changed.

Colours

Backing : White
 Sheets : Transparent

Sizes and Packaging

Sizes		
45 x 90	40 sheets / mat	6 mats / box
	60 sheets / mat	4 mats / box
45 x 115	40 sheets / mat	6 mats / box
	60 sheets / mat	4 mats / box
60 x 115	40 sheets / mat	6 mats / box
	60 sheets / mat	4 mats / box

Characteristics

Property	
Mat Thickness	40 sheets : 2.1 mm +/- 0.1 mm 60 sheets : 3.0 mm +/- 0.1 mm
Mat layers	30 micron thick transparent polyethylene film
Backsheet	80 micron white polyethylene film
Adhesive	Modified Acrylic, water based
Tabs	White tabs
Dimensional stability	Length and width up to +/- 4 %
Other features	The product is silicone and plasticizers free. Complies with ELV mandates for heavy metals.

Installation Instructions and Use

- Clean the floor
- Remove clear back cover sheet from bottom side of the mat
- Place one corner of exposed back side adhesive onto floor to position the mat
- When mat is aligned correctly, bond mat to the floor by pressing evenly and firmly across entire mat
- Remove top cover sheet
- When top layer of mat has lost tack due to build-up, peel off the top layer using corner tab and discard. Alternatively, sheets can be changed at set times as part of a quality assurance system.

Product disposal

Post consumer waste can be disposed of in appropriate containers or/and be incinerated.
 The European directive waste disposal code is 20-01-39 for plastic material. Refer to your local waste handling procedure for potential recycling.

Shelf life & Storage

- Shelf life of 2 years.
- Store flat, at minimum 10°C and 50% H.R.

Origin of product : made in USA.

Source of supply : 3M France

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