



Nomad Ultra Clean

Technical Data Sheet

TD 660

Description

Nomad Ultra Clean mats consist of multiple layers of adhesive-coated clear polyethylene sheets attached to a vinyl backing. Nomad Ultra Clean 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 mats can be used 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 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
- Very good removal and retention of contaminants
- Easy removal of single sheets
- Identifiable sheet count alternate blue and white numbered tabs
- Vinyl backsheet does not transfer adhesive onto the floor when mat is changed.

Colours

Backing : White or blue
Sheets : Transparent
Tabs : alternate Blue and white

Sizes and Packaging

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

Shelf life & Storage

- Shelf life of 3 years.
- Store flat, at minimum 10°C and 50% H.R.

Characteristics

Property	
Mat Thickness	2.1 mm +/- 0.1 mm
Mat layers	40 micron thick transparent polyethylene film
Backsheet	80 micron white vinyl film
Adhesive	Modified Acrylic, water based, containing protective agent.
Tabs	White and blue tabs, alternate Decreasing from 40 to 1 3M logo printed on each tab
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.

Origin of product : made in USA.

Source of supply : 3M France



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