



Nomad™ AQUA 45

Low Traffic Entrance Mat

Technical Data Sheet

TD 800

Description

Nomad Aqua 45 is a low traffic entrance mat allows good dirt removal by coarse fibres and good water absorption by fine fibres for supporting to minimize re-tracking of moisture.

Nomad Aqua 45 tuft is a dual loop pile tuft made of fine absorbing Polypropylene fibres and stripe pattern with large coarse yarn Polyamid 6 fibres bonded to a spunlaid nonwoven based on Polyester and Polyamid primary backing.

Nomad Aqua 45 backing is a solid slip resistant phthalate free PVC to protect floors from dirt .

Nomad Aqua 45 strong phthalate free PVC edges are designed to allow safe traffic.

Product Positioning

- Low traffic: up to 500 crossings per day
- Second step, Indoor
- Temperature range from 0 to 60°C

Special Features

- Durable Polypropylene and Polyamid loop pile dual fibres tuft
- Polyester/Polyamid bicomponent nonwoven primary backing
- Phthalate free PVC based slip resistant Backing
- Good dirt and water removal and holding
- Allows safe pedestrian and rolling traffic

Colours

Anthracite Black, Navy Blue, Chestnut Brown

Sizes and Packaging

Finished sizes		
60 x 90 cm	1 mat / box	1,5 kg
90 x 150 cm	1 mat / box	3,8 kg
120 x 180 cm	1 mat / box	6,0 kg

Product Characteristics

Properties	Typical values
Total weight (without edging)	3090 g/sqm
Total Pile weight	490 g/sqm
Primary backing weight	100 g/sqm
Total thickness	5,6 mm
Pile height	4,0 mm
Tufts / sqm	85680
Dimension stability	< 1%
Edging width	25 mm
Edging height	1,6 mm
Total Water Absorption	3,0 Liter/m ²
Drying time (at 2 Liters / sqm)	24h
Flammability Euroclass EN13501	Efl
Slip resistance DIN 51130	R11

Chemical resistance

Chemical tested	Resistance
Detergents	Excellent
Salted water	Excellent
Lead free gas	good
Diesel	good
Motor oil	Good
Bleach	Excellent

① **Test conditions:** 7 days of total immersion

① **Resistance:** the resistance is rated as following

- Excellent = No impact.
- Good = slight effect on product, less than 1% weight loss
- Poor = product becomes unsuitable for use.

Installation

Install Nomad Aqua 45 mats on a dry and clean floor, as a drop down mat.



Cleaning recommendations

Routine maintenance

Vacuum cleaning. Use a beater-brush type vacuum cleaner for best results.

Intermediate cleaning

This operation can be done with horizontal mechanical brush.

Frequent spot cleaning

It is strongly recommended to remove chewing gum frequently.

Periodic thorough cleaning

Injection Extraction Cleaning. The cleaning solution maximum temperature should not exceed 50°C.

 *Cleaning Procedure - IF 001*

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.

Bibliography

IF 001 Cleaning Procedure

Origin : Made in Netherland / EU

Source of supply : Germany / EU

Important Notice to Purchaser / Converter / Wearer:

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