



Nomad™ AQUA 65

Medium Traffic Entrance Mat

Technical Data Sheet TD 801

Description

Nomad Aqua 65 is a durable medium traffic entrance mat allows high water absorption and excellent dirt removal .

Nomad Aqua 65 is based on a dual fibre tuft made of fine Polypropylene fibre loops for absorbing water and texturised Polyamid 6 based coarse yarn fibres as scraper for dirt removal. Fine and coarse yarn fibres are bonded to a Polyester and Polyamid 6 woven primary backing.

Nomad Aqua 65 backing is based on a slip resistant phthalate free PVC with excellent slip resistance to different floor surfaces.

The edges of the backing are designed to allow safe traffic.

Product Positioning

- Medium traffic: from 500 to 1500 crossings per day
- Second step, Indoor
- Temperature range from 0 to 60°C

Special Features

- Durable Polypropylene and Polyamid 6 loop pile dual fibres tuft
- Polyester and Polyamid nonwoven primary backing
- New pattern design
- Phthalate free PVC backing with slip resistance performance
- High dirt and water removal and holding
- Allows safe pedestrian and wheel traffic

Colours

Anthracite Black, Slate Grey, Chestnut Brown, Navy Blue

Sizes and Packaging

Finished sizes and weight (all 4 sides edged)		
60 x 90 cm	6 mats / box	2,5 kg
90 x 150 cm	1 mat / box	5,5 kg
90 x 300 cm	1 mat / box	12 kg
130 x 200 cm	1 mat / box	10 kg
130 x 300 cm	1 mat / box	15 kg
200 x 300 cm	1 mat / box	21 kg
200 x 1000 cm	1 mat / box	74 kg
Rolls (2 long sides edged)		
200 x 2000 cm	1 roll	148 kg

Product Characteristics

Properties	Typical values
Total weight (without edging)	3620 g/sqm
Total Pile weight	770 g/sqm
Primary backing weight	100g/sqm
Total thickness	7,3 mm
Pile thickness	5,5 mm
Tufts / sqm	93240
Dimension stability	< 1%
Edging width	25 mm
Edging height	1,8 mm
Total Water Absorption	3,6 Liter/sqm
Drying time (at 2 Liters / sqm)	24h
Flammability Euroclass EN13501-1:2007+ A1: 2009	Efl
Slip resistance DIN 51130 - 10:2010	R12

Chemical resistance

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

ⓘ Test conditions: 7 days of total immersion

ⓘ 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 65 mats upto 5 m² on a dry and clean floor, as a drop down mat.

Larger mats >5 m² should be installed on the floor by using glue. See MWSP 01 and MWSP 09.

The rolls can be cut. It is recommended to add profile edges to allow safe traffic.

ⓘ : Nomad Aqua 65 mat is CE certified according to DIN EN 14041.
 Please respect also local regulations for Fire classification of construction products and building elements.



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. See clean. Instr. 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

- ①  *Cleaning Procedure – IF 001*
- ①  *Cutting, Edging, Seaming – IF 003*
- ①  *Installation wall to wall – MWSP 01*
- ①  *Installation as drop down mat – MWSP 09*
- ①  *Installation in recessed wells – MWSP 13*

Origin : Made in Netherland / EU

Source of supply : Germany / EU

Important Notice to Purchaser / Converter / Wearer:

All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. We shall not be liable and no warranty shall apply for products not applied according to our published information folder.

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