

TECHNICAL SHEET

CleanMid[®]Compact

8 mm

The Compact is the perfect solution for renovations with limited heights



DESCRIPTION



This rollable entrance mat consists of aluminium profiles containing inserts and are held together through a unique connection system. Even though the mat has a closed structure, it is possible to roll up the mat. Depending on the chosen inserts, the function of the entrance mat is to scrape, dry or a combination of both. Thanks to its minimal height, the CleanMid Compact is the perfect solution in case of limited possibilities, for example during renovations. Another asset is the large colour palette of dry and scrub inserts.



APPLICATION

The wide variety of dry inserts - whether or not alternated with scrub inserts - enables a perfect integration or an aesthetic contrast with the floor. The version with rubber and/or triplebrush inlays is perfectly suited for external use. Appropriate for low to moderate traffic.



PRODUCTION

The mat is made to size and in one piece depending on the length of the walking direction. Depending on the weight, the mat can be divided without any aesthetic consequences. In case the width exceeds 3 meters, the sections are installed next to one other, separated by an inversed T-bar. The required function and surroundings are relevant for the design and division of the mat.



INSTALLATION

The height of the mat is 8 mm and is installed in an even matwell of 10 mm. The corresponding built-in frame is made of anodised aluminium. If the mat has to be installed on the floor, an anodised aluminium ramping profile is possible. Taking into consideration the influence of the used materials, we do not recommend to install underfloor heating under the matwell.

MATERIAL CHARACTERISTICS

Profiles	
Material	aluminium
Sizes	41 mm width & 6 mm height
Inserts	
Height textile	5 mm
Width textile	30 mm
Width textile base	29,5 mm
Material dry insert	<pre>dry 100% multifilaments polyamide 6 > 50.450.000 multifilaments per m² Colours : anthracite, black, brown, red, grey, green • Full colour scheme: see website. 80% of regenerated textile</pre>
Material scrub insert	scrub 99% multifilaments polyamide 6 Ø 50.450.000 multifilaments per m ² 1% monofilaments polypropylene Ø 500.000 multifilaments per m ² 80% of regenerated textile
Material rubber insert	EPDM 70 (Shore hardness 70A)
Material triplebrush insert	PVC and brushes

MAT

CHARACTERISTICS

The total height of the mat is 8 mm. The aluminium profiles are held together through a unique connection system. The CleanMid Compact with dry/scrub inserts weighs $8,5 \text{ kg/m}^2$. The version in triplebrush and rubber weighs $11,5 \text{ kg/m}^2$.

TESTS

In collaboration with Ghent University

Fire test	The mat is conform to class Bfl in the walking direction, in accordance with EN ISO 11925-2 and EN ISO 9239-1 (2012).
Smoke test	The mat is conform to class S1 for dry/scrub and class S2 for triplebrush (2012).
Light fastness test (resistance to photo-degradation)	This test is carried out in accordance with ISO 105 B02 (1994) and gives as result class 6-7. Class 8 is the best result (2002).
Wronz test (heavy wear test)	The mat achieves a value of 25.000, being the equivalent of 500.000 to 1.200.000 steps. See testing reports 02-796C, 02-797C and 02-798C.
Moisture absorption test	The capacity of the mat to absorb moisture is above 1000 ml/m ² for dry/scrub. See testing reports 02-796B, 02-797B and 02-798B.
	Fire and smoke tests have been performed following the classification EN13501-1 (2007+A1:2009).

ECOLOGICAL FOOTPRINT

Verimpex intends to reduce its ecological footprint for each of its products. For that reason, all products are manufactured in line with 100% renewable energy and local materials.

The CleanMid is produced with Econyl® threads of which minimum 80% stems from regenerated material. For more details, please consult our website.



Verimpex Matting reserves the right to make adjustments to the products without prior communication.



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