COMPACT

mid traffic

The main advantage of the Compact® is its limited height, which renders this mat ideal for installation on the floor, preferably in a rubber frame. Because of its limited height, the Compact® usually has the same thickness as the tiles, carpet or parquet and is therefore easy to install without having to cut away the underlying layer.

CHARACTERISTICS

INDOOR USE | OPEN | MOISTURE REMOVAL | MUD | COARSE DIRT (with scrub insert) | HIGH HEELS | TROLLES | EASY MAINTENANCE | ROLLABLE

COMPOSITION

Rollable entrance mat available in different versions. The Compact® Dry (polyamide drying inserts), Compact® Scrub (polypropylene scrubbing inserts), Compact® Needle felt (polypropylene), Compact® Vinyl (flexible PVC inserts) and Compact® Mix (combination of different inserts).

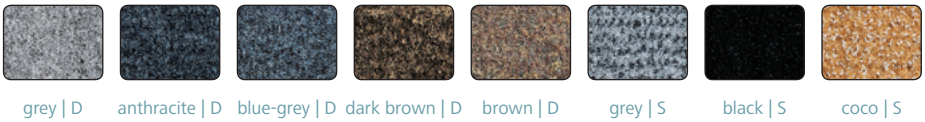
CONSTRUCTION





COLOURS D=dry S=scrub N=needle felt V=vinyl

Textile>



grey | D | anthracite | D | blue-grey | D | dark brown | D | brown | D | grey | S | black | S | coco | S

black | V | anthracite | N | grey | N | blue | N | brown | N

TECHNICAL DATA

properties of the materials

aluminium profile

Compact®	
Shape	
Mat height	8 mm
Aluminium profile	41 mm wide x 6 mm height
Point load	1746 kg
Bending load	65 N/m

inserts

Textile height :	5 mm
Textile width :	30 mm
Textile base width :	29,5 mm
Material of drying inserts :	100 % multifilament polyamide 50.450.000 multifilaments per m2
Material of scrubbing inserts :	polypropylene 45.400.000 multifilaments per m2 1.001.000 monofilaments per m2
Material of needle felt inserts :	100 % polypropylene Value : ±1200 g/m2
Sound insulation :	DIN52210 23 dB
Material of vinyl inserts :	flexible PVC Shore density 80 or 90

accessories

Socket head screws :	stainless steel DIN916A2 M4x8

approximate total weight

Compact®	8,5 kg/m²

TESTS

All tests have been carried out by the University of Ghent, textile department. A copy of the official test results is available upon request. Samples of materials subjected to the stringent wear test (Wronz test) are available for inspection at Verimpex, Brugge.

	in general	Dry	Scrub		
Fire (in walking direction)	pr EN ISO 11925-2 pr EN ISO 9239-1	class B	class B		
Smoke	Classification according to Pe EN 13501-1 (2000)	S 1	S 1		
Colourfastness	ISO 105 B02 (1994)	class 6-7 *	class 7-8 *		
Wronz	Value 25.000				
Moisture absorption test	Report 02-785 A	Extra weight compared to dry state	wet	after 1 hour	after 24 hours
		Compact® Dry	1154,07 gr/m²	851,11 gr/m²	374,44 gr/m²
		Compact® Scrub	1157,03 gr/m²	837,33 gr/m²	424,88 gr/m²

* Class 8 is the best result.

EXECUTION

installation



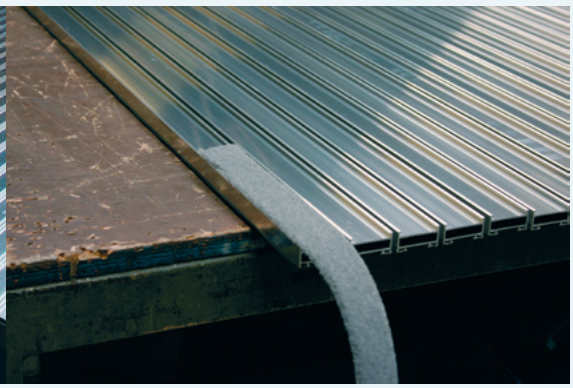


height	installation	well depth
8 mm	in a Matwell, on the floor with a ramping profile or in a rubber frame	10 mm

production

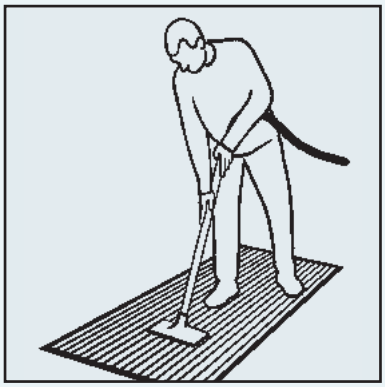
The mat is made to size in the factory. In principle, it is made in one piece, but in case of larger surfaces, it is advisable to divide this mat into several sections. When making the mat, the dimensions of the sections are determined by the weight of each section. The layout and the arrangement of the different sections is determined in consultation with the manufacturer. In case of broad surfaces, the sections are placed next to one another and separated by a reversed T-shaped profile. The width of the mats is determined on the basis of aesthetic considerations and required functionality.



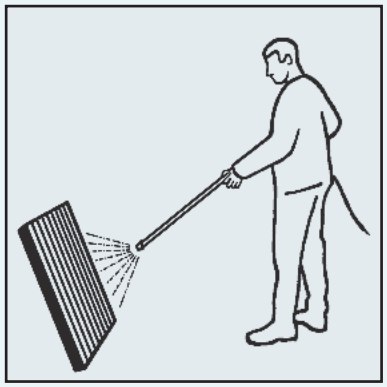


MAINTENANCE

Regular maintenance	• Remove the dirt from the mat by vacuuming in the direction of the profiles (not perpendicular to the direction of the profiles).
Periodic maintenance	• Roll up the mat and remove the dirt accumulated under the mat with a vacuum cleaner or with a dustpan and brush. • Coarse, sticky or wet dirt remaining on the mat is removed using a hard scrubbing brush in combination with water and a universal detergent.
Thorough maintenance	• The mat is removed from the matwell for thorough cleaning. • Vacuum the matwell and the mat thoroughly. • Clean the mat with a hard scrubbing brush, in combination with water and a universal detergent. • Let the mat dry during a few hours before placing it back in the matwell.



Remove the dirt from under the mat by vacuuming in the direction of the profiles (not perpendicular to the direction of the profiles).



Clean the mat with a a garden hose or a hard scrubbing brush in combination with water and a universal detergent. Let dry completely. Do not use a high-pressure cleaner.

WARRANTY

2 years for structural defects in case of normale use is offered in accordance with the warranty conditions.

REFERENCES



> Office building - Brügge

> Shop Noordzandstraat - Brügge

