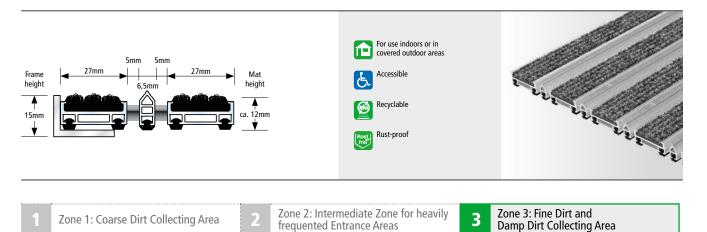
DATA SHEET

MAT SUPPLIER GROUP

TOP CLEAN TREND® 12 Ribbed Carpet + Scraper Bar

This system combination excels with a high cleaning performance. The scraper bars installed between the profiles increase the cleaning efficiency of the mat and help preserve the ribbed carpet inserts. The scraper bars come with anti-slip serrations on the surface. Top Clean TREND® features sound insulation and is dimensionally stable, rollable and easy to clean. This Top Clean TREND® system is available in any width and length; special shapes are available at an extra charge.



TECHNICAL DATA

Aluprofile	Warp resistant aluminium profile (alloy EN AW 6060)		
Upper	Fine Ribbed Carpet: UV-resistant heavy-duty polypropylene alternating with alternating with Scraper Bars made of warp resistant aluminium profile		
Underside	Base of the mat is mechanically fitted with rubber inserts for anti-slip and noise reduction		
Connection	Stainless steel wire rope V2A Ø 2 mm		
Lock	Special threaded nipple with stainless steel screw (rust-proof)		
Profile spacing	5 mm. Flexible spacers made of rubber		
Automatic door systems	Profile spacing optional also in 3 mm for automatic door systems conforming to DIN 18650		
Profile width Fine Ribbed Carpet	27 mm		
Profile width Scraper Bar	6,5 mm		
Mat height	ca. 12 mm		
Wall thickness	up to 1,5 mm		
Weight/m ²	9,9 kg		
Max. profile length in one piece	300 cm		
Max. weight in one piece	50 kg		
Special shapes	Can be custom-made to your specifications (at an extra charge)		
Mat division	Standard = as of a profile length of 300 cm or weight of 50 kg Mat divisions into a profile length and weight according to customer requirements are possible		
Mat connectors	High-quality connecting elements made of V2A are mounted in the factory in the case of multiple-part mats		

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TOP CLEAN TREND® 12 Ribbed Carpet + Scraper Bar

• Cleaning

PRODUCT INFORMATION

Traffic ¹⁾	Suitability for wheels ²⁾	Static load ³⁾	Load per wheel ⁴⁾	
கிகிகி normal	〕 (丁四) 350 kg	6.000 kg	200 kg	
Dirt absorption	Moisture absorption	Slip resistance	Fire behaviour	
medium	high	ද්දි Ribbed Carpet R11	Ribbed Carpet Cfl-s1	
Warranty ⁵⁾	Reach ⁶⁾			
S years	REACH-compliant			
Suitability to cross over with	Wheelchair, Luggage trolley			
Areas of application ⁷⁾	 Object areas Public areas Private areas 			
ACCESSORIES				
(for an additional charge)	 Mat frame T-bars (for all multiple-part Top Clean mats without connectors) 			
SERVICES				
(on site, for an additional charge)	 Building site advice Measurement using digital measure Fitting and laying service Disposal of used mats Repairs/replacement of insert type 	-		

TOP CLEAN TREND[®] 12 Ribbed Carpet + Scraper Bar

RIBBED CARPET COLOURS



Due to technical limitations colours are only approximate.

RIBBED CARPET PROPERTIES

Total height: up to 11 mm	Application fields (DIN 66095): extreme	Slip resistant characteristics R11 to DIN 51130
Total weight: up to 3,000 g/m ²	Rollable	E1 HCHO
Fibre: 100% Polypropylen	Heat conductive	Anti-Static < 2 kV
Material design: Cut-loop	Sound absorbing	Colour fastness against light ISO 105 B02: good 6
Pile weight: up to 1,700 g/m ²	Fire rating to DIN EN 13501-1	Colour fastness against friction ISO 105 X12: good
Backing: SBR-Latex impregnation	Suitable für wheel chairs	Colour fastness against water ISO 105 E01: good 5
Suitable for heavy traffic	Suitable for chair castor to DIN 54324	Technical changes and errors excepting.

Normal: used on foot up to approx. 2,800 times, medium: approx. 2,800 times or more, strong: approx. 5,100 times or more per day.

- 2) When laid completely supported suitable for a customary lift truck (tandem rollers) up to the specified total weight.
- 3) The static load tests to establish the load-bearing capacity of our entrance mats have been performed on a testing machine able to conduct tests with a load of up to 100 t, using a 10×10 cm (=100 cm²) pressure vessel. Mats with Brush Strips or Scraper Bars are only suitable for wheeled items to a limited extent. It is vital to avoid accelerating, braking or manoeuvring on the mats!
- 4) The specified loads refer to a polyurethane wheel with a diameter of 85 mm and width of 100 mm. When investigating our entrance matting systems, we simulated the point load that is applied to the mat by a single roller. To obtain the overall load, this value can be multiplied by the number of rollers that the means of transportation has.
- 5) Production and material defect warranty. The warranty depends on the manner of application, installation, and regular cleaning and maintenance in accordance with our recommendations. All warranties are subject to our Terms of Sale and Supply.
- 6) The products do not contain, in a concentration of more than 0.1%, any substances that are currently considered to be of very high concern (SVHC) and that are included on the candidate list.
- 7) When assessing the requirements for a particular application, the performance features of the individual mat types should be taken into account.