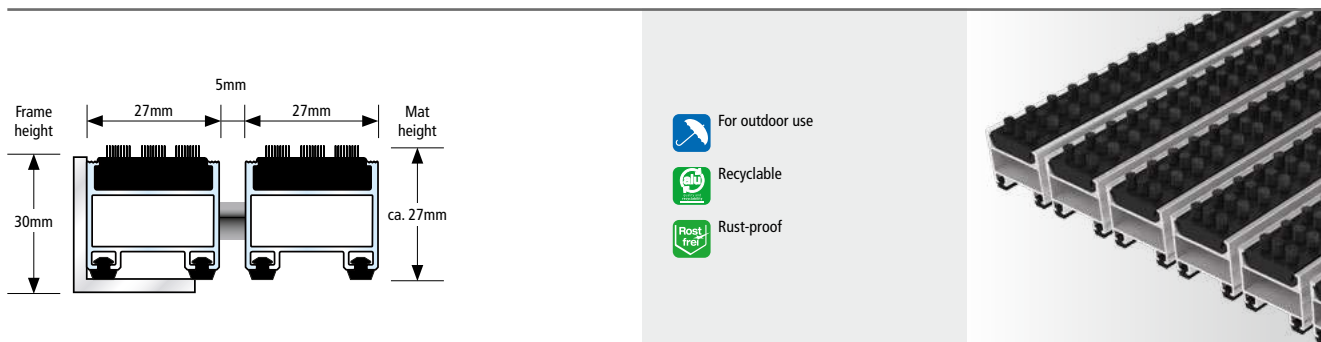


TOP CLEAN TREND® 27

Cassette Brush

This version is recommended particularly for entrance areas with high pedestrian traffic. Heavy-duty cassette brush elements provide maximum cleaning power and make this system the best option for use in winter sports areas and sports venues. 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



- | | | | | | |
|----------|-------------------------------------|----------|---|----------|---|
| 1 | Zone 1: Coarse Dirt Collecting Area | 2 | Zone 2: Intermediate Zone for heavily frequented Entrance Areas | 3 | Zone 3: Fine Dirt and Damp Dirt Collecting Area |
|----------|-------------------------------------|----------|---|----------|---|

TECHNICAL DATA











Aluprofile	Warp resistant aluminium profile (alloy EN AW 6060)
Upper	Cassette Brush made of robust, heavy-duty polyamide 6
Underside	Base of the mat is mechanically fitted with rubber inserts for anti-slip and noise reduction
Connection	Coated galvanized wire rope
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 Cassette Brush	27 mm
Mat height	ca. 27 mm
Wall thickness	up to 1,5 mm
Weight / m²	15,1 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



TOP CLEAN TREND® 27

Cassette Brush

PRODUCT INFORMATION

Traffic¹⁾  medium	Suitability for wheels²⁾  800 kg	Static load³⁾  5.000 kg	Load per wheel⁴⁾  220 kg
Dirt absorption  high	Moisture absorption  low	Slip resistance  Cassette Brush R13	Fire behaviour  Cassette Brush Bfl-s1 (on request)
Warranty⁵⁾  10 years	Reach⁶⁾  REACH-compliant		
Suitability to cross over with	Wheelchair, Luggage trolley, Shopping trolley, Transport trolley, Lift trucks, Car		
Areas of application⁷⁾	<ul style="list-style-type: none"> • Object areas • Public areas • Private areas 		

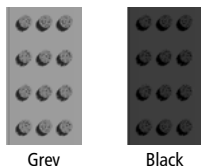
ACCESSORIES

(for an additional charge)	<ul style="list-style-type: none"> • Mat frame • Dirt collecting trays • T-bars (for all multiple-part Top Clean mats without connectors)
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SERVICES

(on site, for an additional charge)	<ul style="list-style-type: none"> • Building site advice • Measurement using digital measuring device • Fitting and laying service • Disposal of used mats • Repairs/replacement of insert types following wear • Cleaning
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Cassette Brush



1) 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) 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 x 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 the recommendations of GEGGUS. All warranties are subject to our Terms of Sale and Supply. These can be found on the Internet at www.geggus.de.

6) GEGGUS 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.