

TOP CLEAN OBJEKT 22

WITH RIBBED CARPET AND CASSETTE BRUSH

Top Clean OBJEKT has been designed for entrance areas with very heavy pedestrian and trolley traffic. We recommend this version for shopping malls, airports and stations. Durable ribbed carpet and robust cassette brushes provide a strong cleaning performance.



Mat height: ca. 22 mm

Profile width: 40 mm

Profile width add-on:

40 mm

Profile distance:

ca. 5 mm

Frame height:

25 mm



Clean-off zone







Usage

OUTDOOR

INDOOR

Trafficability



Properties





MATERIAL

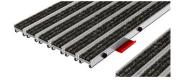
Aluprofile	Warp resistant aluminium profile (alloy EN AW 6060)	
Upper	Heavy Duty Ribbed Carpet: UV-resistant heavy-duty polypropylene alternating with alternating with Cassette Brush made of robust, heavy-duty polyamide 6	
Underside	Base of the mat is mechanically fitted with rubber inserts for anti-slip and noise reduction	
Connection	Stainless steel wire rope V2A Ø 3 mm	
Lock	Special threaded nipple with stainless steel screw (rust-proof)	

TECHNICAL SPECIFICATIONS

Mat height	ca. 22 mm	
Profile width	40 mm	
Profile width add-on	40 mm	
Profile distance	ca. 5 mm	
Wall thickness	up to 3,0 mm	
Weight	21,6 kg / m ²	
Frame height	25 mm	
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	











PRODUCT INFORMATION

Suitable Traffic¹ Trafficability² Static load³ Load per wheel⁴ high 4.200 kg 10.000 kg 700 kg Fire behaviour **Dirt absorption** Moisture absorption Slip resistance Ribbed Carpet Cfl-s1 (on request) Cassette Ribbed Carpet R11 high high Cassette Brush R13 Brush Bfl-s1 (on request) Warranty⁵ REACH⁶ **REACH-compliant** 10 years Areas of application⁷ Object areas

ACCESSOIRES

	LABEL

SPEZIAL Angle Frame 25	Aluminium, 25 x 25 x 3 mm	
SPEZIAL Angle Frame 25	Stainless Steel, 25 x 20 x 3 mm, with rounded edges	
T-Bar 25	Aluminium, 25 mm	
Dirt Collection Tray	Stainless Steel	
Dirt Collection Tray	Aluminium	

SERVICE

OPTIONAL (ON SITE, FOR AN ADDITIONAL CHARGE)

Public areasPrivate areas

- Building site advice
- Measurement using digital measuring device
- Fitting and laying service
- Disposal of used mats
- Repairs/replacement of insert types following wear
- Cleaning



COLOURS

Heavy Duty Ribbed Carpet



010 Anthracite Heavy Duty Ribbed Carpet



020 Light Grey Heavy Duty Ribbed Carpet



030 Mottled Beige Heavy Duty Ribbed Carpet



040 Mottled Blue Heavy Duty Ribbed Carpet



050 Green Heavy Duty Ribbed Carpet



060 Blue Heavy Duty Ribbed Carpet



070 Red Heavy Duty Ribbed Carpet



080 Sand Heavy Duty Ribbed Carpet



090 Brown Heavy Duty Ribbed Carpet



100 Blue-Grey Heavy Duty Ribbed Carpet



110 Mauve Heavy Duty Ribbed Carpet



120 Blue-Violet Heavy Duty Ribbed Carpet



130 Black Heavy Duty Ribbed Carpet

Cassette Brush XL



310 Black Cassette Brush XL

Colour deviations cannot be ruled out for technical reasons.



RIBBED CARPET PROPERTIES



Total height: up to 11 mm



Application fields (DIN 66095): extreme



Slip resistant characteristics to DIN 51130: R11



Total weight: up to 3,000 g/m²



Rollable



Low-emission to RAL-ZU 128: E1



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 $1,700 \text{ g/m}^2$



Fire rating to DIN EN 13501-1: Cfl-s1 (Heavy Duty Ribbed Carpet on re...



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.

- 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 × 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.