

# TOP CLEAN OBJEKT 22

## WITH RIBBED CARPET

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 provides a strong cleaning performance.



Mat height:	ca. 22 mm
Profile width:	40 mm
Profile distance:	ca. 5 mm
Frame height:	25 mm



### Clean-off zone

 1 COARSE DIRT

 2 INTERMEDIATE ZONE

 3 FINE DIRT / MOISTURE

### Usage

 OUTDOOR

 INDOOR

### Trafficability



WHEELCHAIR



LUGGAGE TROLLEY



SHOPPING CART



TRANSPORT TROLLEY



PALLET TRUCK



CAR



FORKLIFT

### Properties



BARRIER FREE



STAINLESS



RECYCLEABLE



FIRE PROTECTION



SUSTAINABLE



PVC-FREE



GUIDANCE SYSTEM

## MATERIAL











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

## TECHNICAL SPECIFICATIONS

<b>Mat height</b>	ca. 22 mm
<b>Profile width</b>	40 mm
<b>Profile distance</b>	ca. 5 mm
<b>Wall thickness</b>	up to 3,0 mm
<b>Weight</b>	17,4 kg / m <sup>2</sup>
<b>Frame height</b>	25 mm
<b>Max. profile length in one piece</b>	300 cm
<b>Max. weight in one piece</b>	50 kg
<b>Special shapes</b>	Can be custom-made to your specifications (at an extra charge)
<b>Mat division</b>	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

<b>Suitable Traffic<sup>1</sup></b>	<b>Trafficability<sup>2</sup></b>	<b>Static load<sup>3</sup></b>	<b>Load per wheel<sup>4</sup></b>
 high	 4.200 kg	 10.000 kg	 700 kg
<b>Dirt absorption</b>	<b>Moisture absorption</b>	<b>Slip resistance</b>	<b>Fire behaviour</b>
 medium	 medium	 Ribbed Carpet R11	 Ribbed Carpet Cfl-s1 (on request)
<b>Warranty<sup>5</sup></b>	<b>REACH<sup>6</sup></b>		
 10 years	 REACH-compliant		

**Areas of application<sup>7</sup>**

- Object areas
- Public areas
- Private areas

## ACCESSOIRES

### ACCESSOIRES.LABEL

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

## SERVICE

### OPTIONAL (ON SITE, FOR AN ADDITIONAL CHARGE)

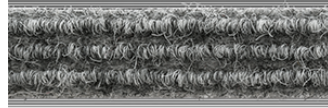
- Building site advice
- Measurement using digital measuring device
- Fitting and laying service
- Disposal of used mats
- Repairs/replacement of insert types following wear
- Cleaning

## COLOURS

### Heavy Duty Ribbed Carpet



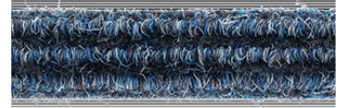
**010 Anthracite**  
Heavy Duty Ribbed Carpet



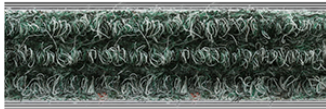
**020 Light Grey**  
Heavy Duty Ribbed Carpet



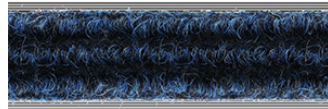
**030 Mottled Beige**  
Heavy Duty Ribbed Carpet



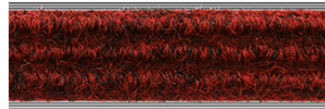
**040 Mottled Blue**  
Heavy Duty Ribbed Carpet



**050 Green**  
Heavy Duty Ribbed Carpet



**060 Blue**  
Heavy Duty Ribbed Carpet



**070 Red**  
Heavy Duty Ribbed Carpet



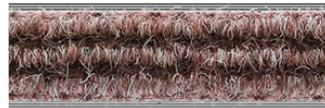
**080 Sand**  
Heavy Duty Ribbed Carpet



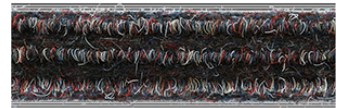
**090 Brown**  
Heavy Duty Ribbed Carpet



**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

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/m<sup>2</sup>



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 g/m<sup>2</sup>



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 for 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  $10 \times 10$  cm (=100 cm<sup>2</sup>) 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](http://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.