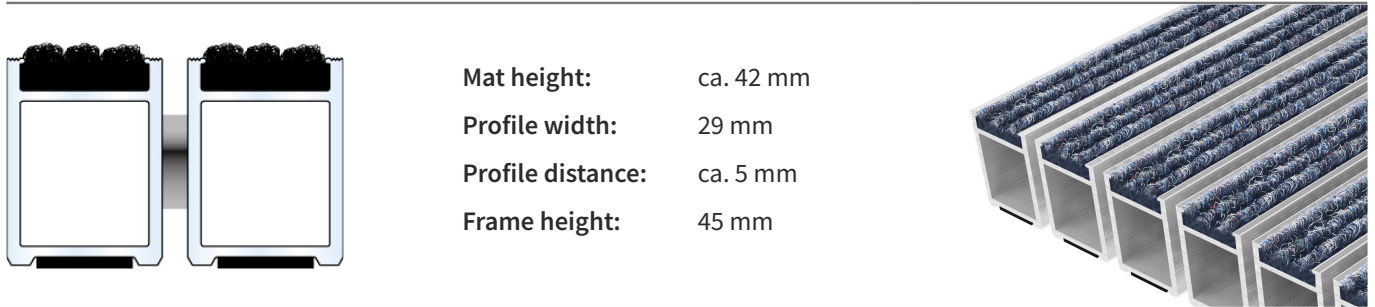


# TOP CLEAN HIGH 42

## WITH RIBBED CARPET

Performance tests by independent institutes have confirmed the outstanding quality of the Top Clean HIGH version – continuously laid mats can carry loads of up to 6,000 kg. Robust frames and mats with 42 mm height ensure this system’s longevity, even in areas with extreme traffic.



### 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

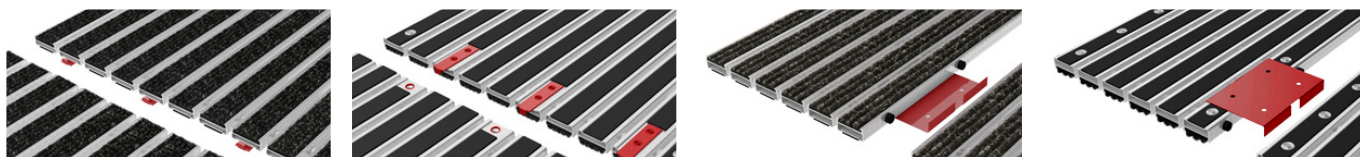
- BARRIER FREE
- STAINLESS
- RECYCLEABLE
- FIRE PROTECTION
- SUSTAINABLE
- PVC-FREE
- GUIDANCE SYSTEM

## 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 for Ø 3 mm
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-proof)

## TECHNICAL SPECIFICATIONS

<b>Mat height</b>	ca. 42 mm
<b>Profile width</b>	29 mm
<b>Profile distance</b>	ca. 5 mm
<b>Wall thickness</b>	up to 2,5 mm
<b>Weight</b>	25,4 kg / m <sup>2</sup>
<b>Frame height</b>	45 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
<b>Mat connectors</b>	High-quality connecting elements made of V2A are mounted in the factory in the case of multiple-part mats



## 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	 3.000 kg	 6.000 kg	 650 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 45</b>	Aluminium, 45 x 30 x 3 mm
<b>SPEZIAL Angle Frame 45</b>	Stainless Steel, 45 x 30 x 3 mm
<b>Dirt Collection Tray</b>	Stainless Steel
<b>Dirt Collection Tray</b>	Aluminium

## SERVICE

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

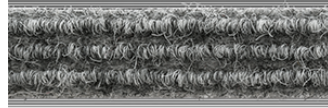
- Building site advice
- Measurement using digital measuring device
- Fitting and laying service
- Disposal of used mats
- Repairs/replacement of insert types following wear
- Cleaning

## COLOURS

### Heavy Duty Ribbed Carpet



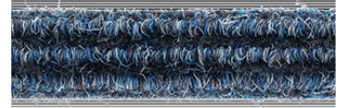
**010 Anthracite**  
Heavy Duty Ribbed Carpet



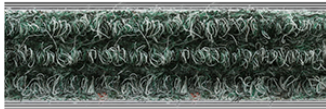
**020 Light Grey**  
Heavy Duty Ribbed Carpet



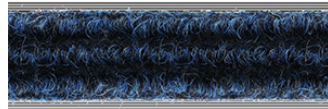
**030 Mottled Beige**  
Heavy Duty Ribbed Carpet



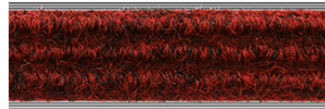
**040 Mottled Blue**  
Heavy Duty Ribbed Carpet



**050 Green**  
Heavy Duty Ribbed Carpet



**060 Blue**  
Heavy Duty Ribbed Carpet



**070 Red**  
Heavy Duty Ribbed Carpet



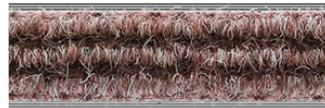
**080 Sand**  
Heavy Duty Ribbed Carpet



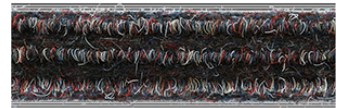
**090 Brown**  
Heavy Duty Ribbed Carpet



**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 × 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.