

TOP CLEAN STABIL XL 22

WITH RIBBED CARPET AND GROOVED RUBBER

This new Top Clean STABIL version is a very durable and efficient solution with long-term dimensional stability and 39 mm-wide profiles. It has been designed for large, spacious entrance areas. The system provides combinations in various heights for high pedestrian traffic.



Mat height:	ca. 22 mm
Profile width:	39 mm
Profile width add-on:	39 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

Aluprofile	Warp resistant aluminium profile (alloy EN AW 6060)
Upper	Heavy Duty Ribbed Carpet: UV-resistant heavy-duty polypropylene alternating with alternating with anti-slip Grooved Rubber (EPDM), with lengthwise and crosswise grooves, heavy-duty and UV-resistant co
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	39 mm
Profile width add-on	39 mm
Profile distance	ca. 5 mm
Automatic door systems	Profile spacing optional also in 3 mm for automatic door systems conforming to DIN 18650
Wall thickness	up to 2,5 mm
Weight	17,0 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 Traffic ¹	Trafficability ²	Static load ³	Load per wheel ⁴
 medium high	 1600 kg	 7.000 kg	 450 kg
Dirt absorption	Moisture absorption	Slip resistance	Fire behaviour
 medium	 medium	 Ribbed Carpet R11 Grooved Rubber R9	 Ribbed Carpet Cfl-s1 (on request) Grooved Rubber Cfl-s1
Warranty ⁵	REACH ⁶		
 10 years	 REACH-compliant		

Areas of application⁷

- Object areas
- Public areas
- Private areas

ACCESOIRES

ACCESOIRES.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)

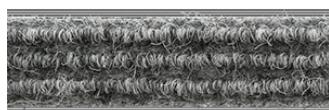
- Building site advice
- Measurement using digital measuring device
- Fitting and laying service
- Disposal of used mats
- Repairs/replacement of insert types following wear
- Cleaning

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



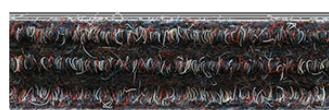
090 Brown
Heavy Duty Ribbed Carpet



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

Grooved Rubber XL



210 Black
Grooved Rubber 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/m ²	 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 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.