



Making first impressions last





Since our establishment 60 years ago, Geggus E-M-S (Entrance Matting Systems) has gained an enviable reputation for the quality and innovation of our entrance matting range.

Geggus E-M-S systems are produced in a wide range of styles from the highest quality materials ideally suited to today's heavy traffic entranceways.

They are designed for a wide variety of applications to compliment interior and exterior styling.

Very simply there is no better way of making first impressions last than Geggus E-M-S, as our many worldwide customers have found.

References (excerpt):

- Ⓞ Audi
- Ⓞ British Airways
- Ⓞ Deutsche Bank
- Ⓞ Deutsche Bundesbank
- Ⓞ EnBW
- Ⓞ European Parliament
- Ⓞ General Motors
- Ⓞ Mercedes Benz
- Ⓞ Munich Exhibition Centre
- Ⓞ Volkswagen
- Ⓞ Wulfrun Centre
- Ⓞ ZKM

plus hotels, shopping centres, hospitals and airports in:

- Ⓞ Berlin
- Ⓞ Dubai
- Ⓞ Dublin
- Ⓞ Hong Kong
- Ⓞ London
- Ⓞ Oslo
- Ⓞ Paris
- Ⓞ Prague
- Ⓞ Shanghai
- Ⓞ Singapore
- Ⓞ Strasbourg
- Ⓞ Tokyo
- Ⓞ Warsaw

and throughout the World

## Why Entrance Matting Systems?

Foot-borne dirt carried inside buildings can be abrasive to sensitive finishes like marble, timber or laminates. Many surfaces will be made slippery by moisture introduced on visitors feet which can compromise safety. Increased wear on carpets and other types of floor covering can occur from dirt carried on footwear and the impression created by a carefully designed entrance will be spoiled.

An efficient entrance matting system needs to address all these considerations by removing dirt, moisture and grit introduced on visitors feet, before it can be carried inside the building.

## Why Geggus E-M-S Entrance Matting Systems?

Geggus E-M-S has been carefully developed to not only be an effective dirt barrier by removing dirt, grit and moisture before it has a chance to effect interior floor finishes, but to compliment the most stylish entranceways – both outside and inside a doorway.

Geggus E-M-S has been constructed in such a way that it can be easily kept clean and have sections replaced where the mat surface becomes damaged.

Geggus E-M-S also gives you the choice of a wide range of designs, colours and finishes to compliment today's finest buildings and can be offered in virtually any shape to precisely suit any entranceway.

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# Planning for Geggus E·M·S Matting System

When planning the installation of a Geggus E·M·S matting system the following points need to be considered.

- ⦿ **Optimum Effectiveness:** The mat sits in a frame set into a well in the floor. How to measure for this frame and well is described on page 9.
- ⦿ **Surface Mounting:** This can easily be achieved with the Top Clean Trend 10 mm and 17mm which can be supplied with a Ramped Edge Frame (please also see page 10).
- ⦿ **Traffic Direction:** The installation of the mat should always be with the aluminium profiles at right angles to the traffic direction.
- ⦿ **Larger Installations:** For entrance mat installations of over 3000 mm, it is recommended that the mat is divided into two or more manageable units.
- ⦿ **Exterior Drainage:** Where an exterior use is planned, the well must be equipped with drainage holes.
- ⦿ **Heavy Usage:** For areas of heavy usage, extreme heavy duty or where trolleys are to be used, the Top Clean Stabil, Top Clean Object

or Top Clean High range is built to a heavier gauge and is more suitable to these types of application. See page 22 up to 26.

- ⦿ **Special Shapes:** For special shapes it is recommended that a template be produced in a suitably stable material. The red lines indicate the type of shape where additional charges are incurred (see page 12).
- ⦿ **Inside:** For an inside installation, any combination of Geggus E·M·S can be used but Top Clean Trend Ribbed Carpet, Top Clean Stabil Ribbed Carpet and Top Clean Object Ribbed Carpet is recommended.
- ⦿ **Transitional Areas:** At a transitional or intermediate location Top Clean Light, Top Clean Trend and Top Clean Stabil are suitable in any combination but Ribbed Carpet with a Scraper Bar or Ribbed Carpet with Cassette Brush are particularly recommended.
- ⦿ **Outside:** For outside use any of the Top Clean Stabil or Top Clean Trend systems except those with ribbed carpet can be used but the Grooved Rubber, Grooved Rubber with Brush Strip or Grooved Rubber with Cassette Brush provide the most effective dirt and moisture barrier.

## Connectors for multipart mats



connectors for profile length – top view



connectors for profile length – bottom view



connectors for walking direction – top view



connectors for walking direction – bottom view

It is recommended by the manufacturer to share the entrance mats in the walking direction if possible. Examples of correct and wrong dividing:

### 1. Dividing in the profile length

correct



wrong



### 2. Dividing in the walking direction

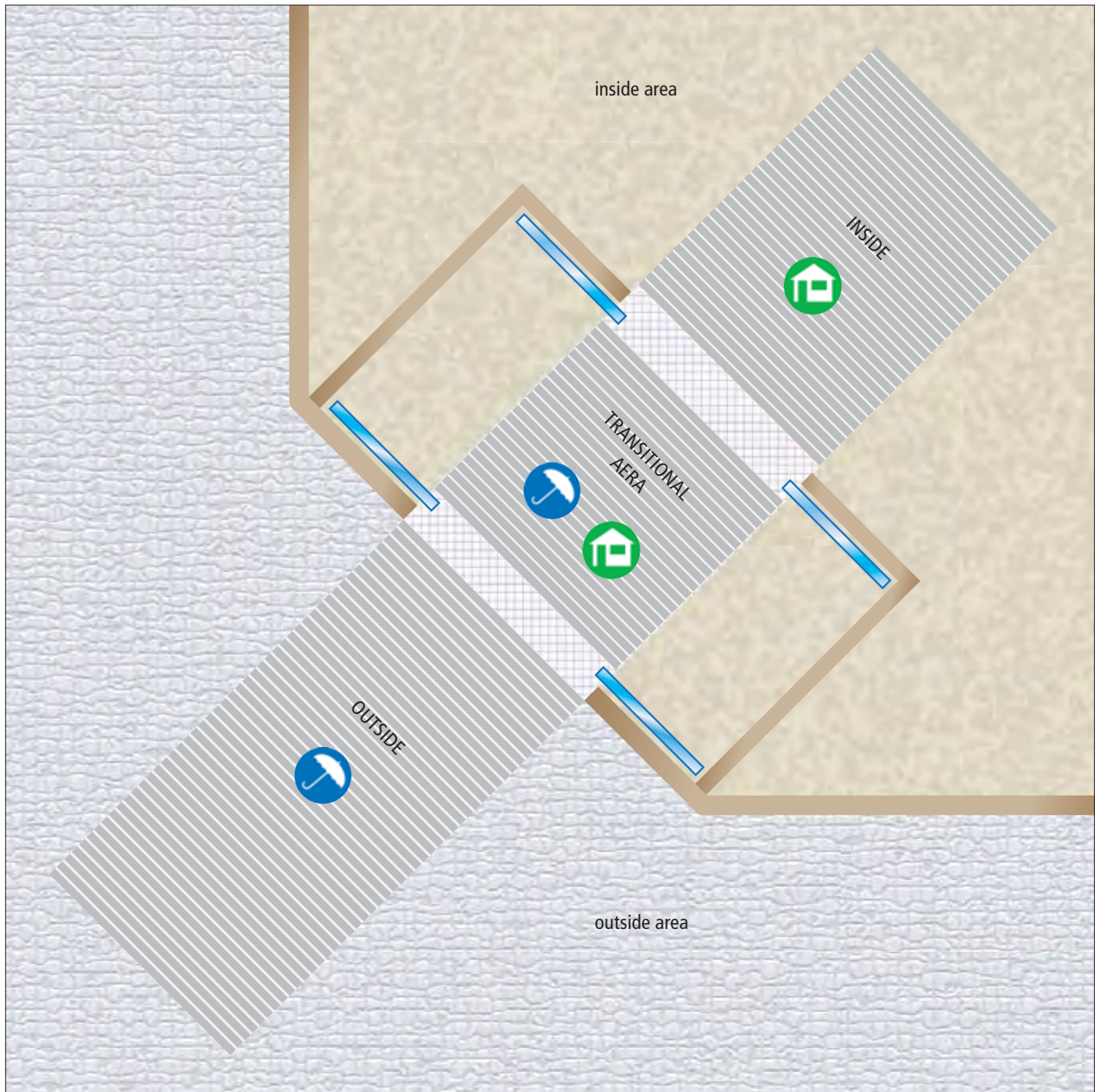
correct



wrong



## Selecting the appropriate mat type



### Explanation of the used symbols



Use in the inside area



Handicapped accessible



Use in the outside area



Accessible with hand pallet truck



Accessible with fork-lift truck



Recyclability

## Survey of available mat heights

type of mat	mats height					
	ca. 10 mm	ca. 13 mm	ca. 17 mm	ca. 22 mm	ca. 27 mm	ca. 42 mm
Top Clean TREND® with ribbed carpet (page 14)	•	–	•	•	•	–
Top Clean TREND® with ribbed carpet and scraper bar (page 15)	•	–	•	•	•	–
Top Clean TREND® with ribbed carpet and cassette brush (page 16)	–	•	•	•	•	–
Top Clean TREND® with ribbed carpet and brush strip (page 17)	–	–	•	•	–	–
Top Clean TREND® with grooved rubber (page 18)	•	–	•	•	•	–
Top Clean TREND® with grooved rubber and cassette brush (page 19)	–	•	•	•	•	–
Top Clean TREND® with grooved rubber and brush strip (page 20)	–	–	•	•	–	–
Top Clean TREND® with cassette brush (page 21)	–	•	•	•	•	–
Top Clean STABIL (page 22 and 23)	–	–	•	•	–	–
Top Clean HIGH® (page 24 and 25)	–	–	–	–	–	•
Top Clean OBJEKT (page 26)	–	–	–	•	•	•
Top Clean LIGHT (page 27)	•	–	–	–	–	–

## Survey of permissible load and trafficability of Top Clean mats

entrance mat Top Clean	permissible static load in kg per 100 cm <sup>2</sup> of area		driveable with lift trucks or similar up to total weight	permissible dynamic load					
	mat laid supported	mat laid self- supporting*		a fully supported mat is suitable to frive over with					
				wheel- chair	shopping trolley	transport trolley	lift truck	car	fork lift truck
TREND® 10	200 kg	–	100 kg	•	–	–	–	–	–
TREND® 17	500 kg	100 kg	500 kg	•	•	–	–	–	–
STABIL 17	600 kg	200 kg	700 kg	•	•	•	•	–	–
TREND® 22	800 kg	150 kg	800 kg	•	•	•	•	–	–
TREND® 27	1.200 kg	250 kg	800 kg	•	•	•	•	–	–
STABIL 22	1.000 kg	300 kg	1.200 kg	•	•	•	•	•	–
OBJEKT 22	1.400 kg	380 kg	2.000 kg	•	•	•	•	•	•
OBJEKT 27	1.800 kg	550 kg	3.000 kg	•	•	•	•	•	•
OBJEKT 42	2.500 kg	1.500 kg	3.000 kg	•	•	•	•	•	•
HIGH 42	3.300 kg	2.000 kg	3.000 kg	•	•	•	•	•	•

\* maximum width between supports: 30 cm

Acelearaing and braking has be absoltely avid on the mats!  
Cassete brushes can be damaged when passing over with a light lift truck.



Top Clean Trend® with ribbed carpet and cassette brush alternating

# Special Matting Frames



## Usage

It is recommended that for all Geggus E-M-S matting systems frames are required unless there is a pre-existing frame. They provide an accurate base within the mat well upon which to seat a mat. A correctly sized frame holds the mat rigidly in place and allows ease of access to the mat well for cleaning purposes or removal of the mat. Top Clean Trend 10 mm and 17 mm can be used surface mounted with the Special Ramped Edge Frame in applications where a fitting well is impractical or undesirable (please also see page 10).

## Specification

<b>Material</b>	Angle profiles made of aluminium, brass and stainless steel
<b>Height</b>	For use with Top Clean mats 10, 17, 22, 27 and 42 mm
<b>Application</b>	See table below
<b>Colours</b>	On request powder coated aluminium profile can be supplied to any RAL colour (for an extra charge)
<b>Special Shapes</b>	Gaps/curves and diagonales can be manufactured after drawing or template for an extra charge (also see page 12)

### Special Matting Frames (on mitre sawed and with special connectors screwed together)



Aluminium			Brass			Stainless Steel			Height of the Mat
Height	Width	Thickness	Height	Width	Thickness	Height	Width	Thickness	
15	20	3 mm	15	20	3 mm	15	15	2 mm	10 / 12 mm
20	20	3 mm	20	20	3 mm	20	20	3 mm	17 mm
25	25	3 mm	25	25	3 mm	25	25	3 mm	22 mm
30	30	3 mm	30	30	3 mm	30	30	3 mm	27 mm
45	30	3 mm							42 mm

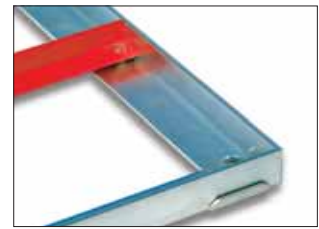
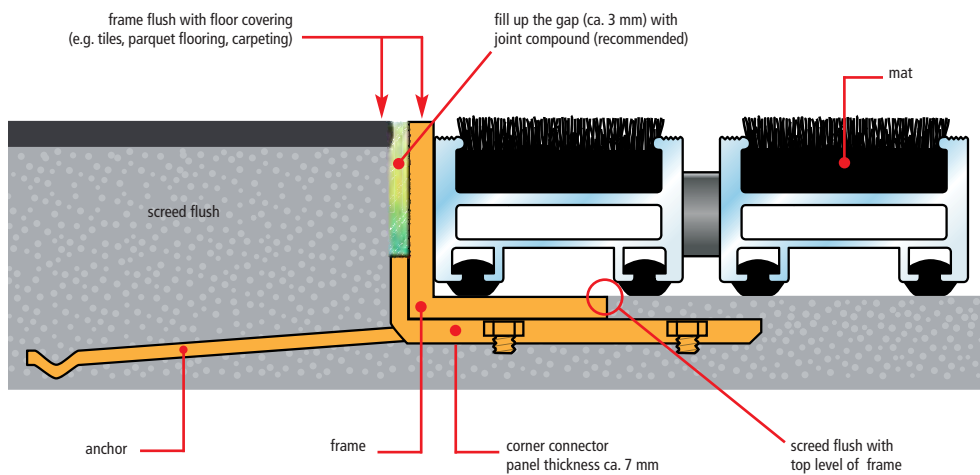
## Installation guide for frames

Attention should be paid during the installation that the frame is flush to the top of the existing floor (please see illustration) Also ensure that the screed is absolutely level and flush with the frame so the matting can sit evenly in the well once inserted.

On mitred sawed corners to guarantee accuracy, special corner connectors will be applied. also on profiles of over 120cm floor anchors will be attached to keep the frame level.

Important: with larger frames (over 2m) red angle frames will be supplied as an installation aid. Please ensure they are inserted according to the enclosed drawing as they will guarantee there is no movement in the frame while the screed sets.

Please note: correct installation of the frame is absolutely essential as the matting has been manufactured to fit inside the frame with only 2mm gap between them. please be very careful when installing the frame.



red angle frame will be supplied as an installation aid for frames over 2 m side length

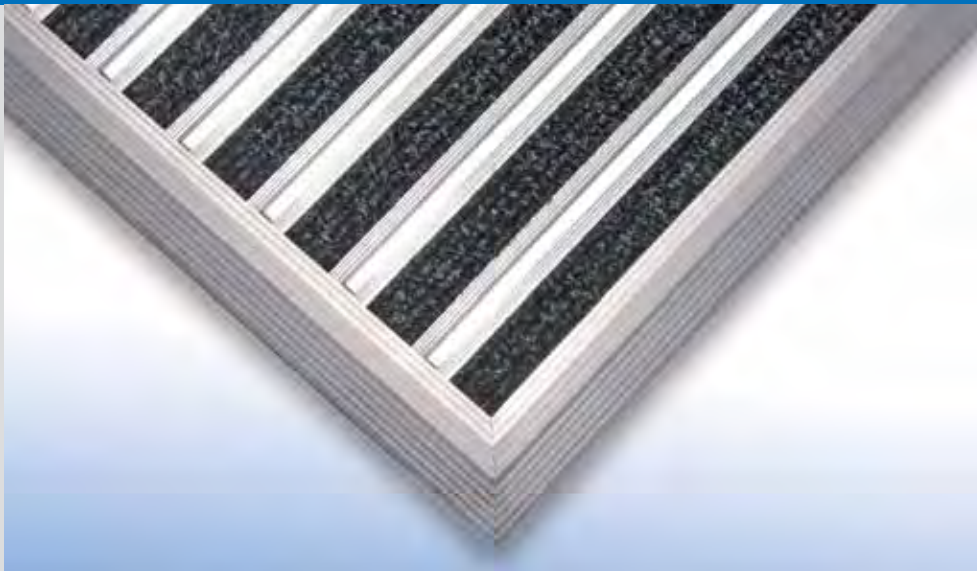


corner connectors and anchor will be delivered loose with the frame



frame with corner connector and anchor (delivery be carried out without assembly)

# Ramped Edge Frame



## Usage

The special ramped edge frame profile is conceived for aluprofilemats Top Clean Trend 10 and 17 mm. By supported laying of the mats the ramped edge serves a certain crossing and passing over of the mat (e.g. wheelchair, pram etc).

## Specification

<b>Material</b>	Warp resistant and furrowed aluminium profile
<b>Application</b>	For use with Top Clean Trend 10 and 17 mm
<b>Colours</b>	On request powder coated aluminium profile can be supplied to any RAL colour (for an extra charge)

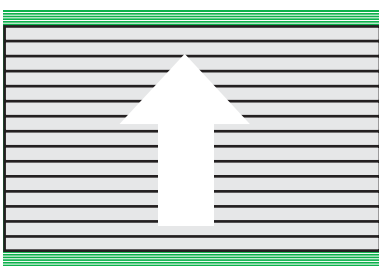
## Optimal ramped edge frames



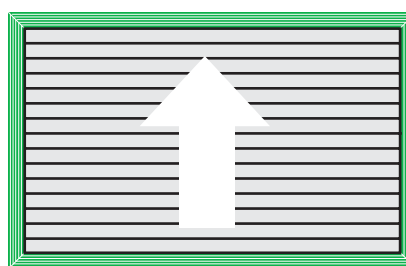
Ramped Edge one-sided (the ramp is connected to the mat).



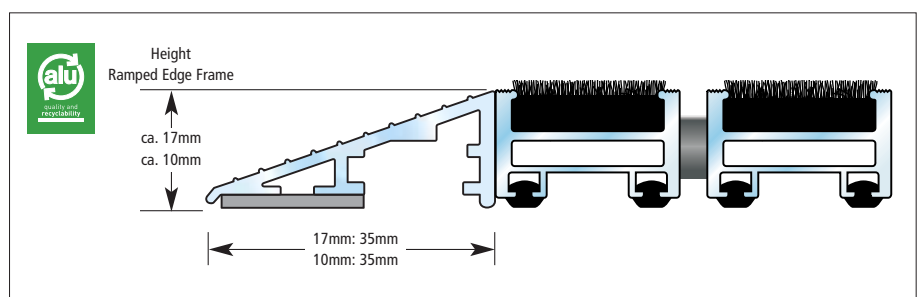
Ramped Edge three-sided. The ramp is NOT connected to the mat but can be secured to the floor.



Ramped Edge double-sided. The ramp is connected to the mat.



Ramped Edge all sides. The ramp is NOT connected to the mat but can be secured to the floor.



## Usage

The dirt catch collection trays are made of stainless steel or aluminium and offers extended dirt collection and also ensures regulated water drainage.

In most cases the tray corresponds to the size of the mat. Oversized trays can also be assembled if desired. The intermediate profiles welded in walking direction provide a solid inner frame for the mat.



## Usage

<b>Material</b>	Stainless steel or aluminium, watertight welded intermediate profiles stainless steel or aluminium, maximum distance 250 mm, with gaps for water drain. Perimeter frame made of stainless steel or aluminium
<b>Application</b>	For use with Top Clean Stabil 17 and 22 mm; for Top Clean Object 22 mm
<b>Specification</b>	Rectangular or as special shapes, multi-part trays with waterproofed single-segments and separate drainage; Connection of the segments is by enclosed stainless steel respectively aluminium u-profiles
<b>Drain</b>	An 80 mm (1½ inch) stainless steel sieve ist positioned in the centre of the tray or in a position of choice for connection to the drainage system
<b>Special Shape</b>	When required stainless steel or aluminum anchors can be fixed to the tray segments for precise assembly in the flooring (for an extra charge) Strengthened stainless steel or aluminium trays can also be manufactured for heavy duty trolley access



Execution	total height	max. width	max. length
Stainless steel	50 mm	2.900 mm	1.400 mm
Stainless steel	75 mm	2.850 mm	1.350 mm
Aluminium	50 mm	2.900 mm	1.400 mm
Aluminium	75 mm	2.850 mm	1.350 mm

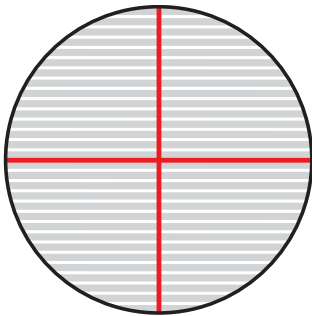
Specifications are valid for maximum one-piece measurements, larger measurements are delivered in several parts with a separate drain

## Ascertainment of price for entrance mats

**Basic price:** The ascertainment of price at circular mats is depending on the way of the dividing. The area and the corresponding circumference as curve will be calculated. These two positions form the basic price for the three dividing variants.

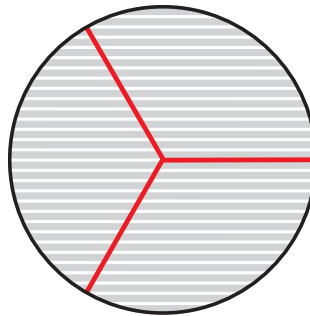
For special models we are ready to make a detailed offer with drawing for you.

Typ 1: +-Dividing  
Extra charge only  
for round cutting



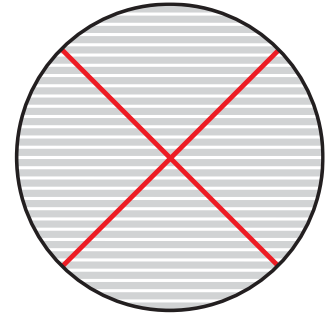
No additional costs for the two or four-part dividing arise

Typ 2: Y-Dividing  
Extra charge for round cutting  
and four diagonal cuttings



Four diagonal cuts are necessary at this variant. The additional costs are added at the basic price

Typ 3: X-Dividing  
Extra charge for round cutting  
and eight diagonal cuttings



Eight diagonal cuts are necessary for this effortful variant. The additional costs are added at the basic price.

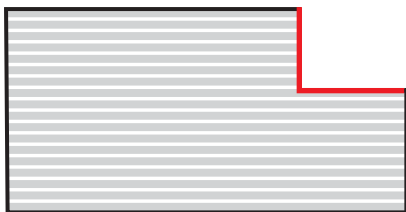
## Ascertainment of price for special shapes with gaps, diagonal cuts and curves

The red lines of the following drawings correspond to the surcharge for the cutting of the mats or frames. This means that the actual area is always calculated in addition to the incidental cutting a, b or c. It is possible, that all three variants are consulted once or repeatedly for the

calculation at a mat or frame dependent of the form and the appearance of the mat or the frame.

For special models we are ready to make a detailed offer with drawing for you.

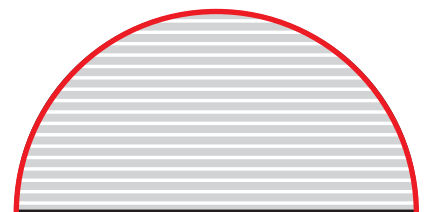
a) Gaps



b) Diagonal cuts

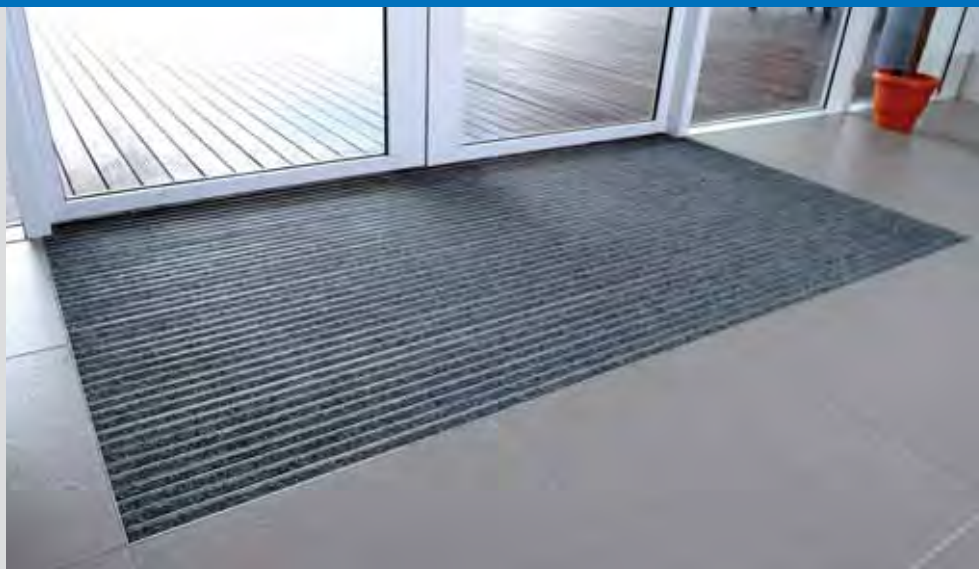


c) Curves





Top Clean Trend®  
with ribbed carpet



## Usage

Recommended for fully covered entrance areas in commercial or residential use where excellent absorption of moisture and removal of dirt is of prime importance.

## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Ribbed carpet: UV resistant heavy-duty polypropylene, slip resistant qualities R 11 confirming to DIN 51130
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Sand, Brown, Red
<b>Heights</b>	ca. 10, 17, 22, 27 mm
<b>Profile Spacing</b>	Top Clean Trend® 17, 22 and 27 mm: 4 and 8 mm (spacers made of rubber) Top Clean Trend® 10 mm: 4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Available Colours Top Clean Trend 17, 22, 27 mm; Heavy Duty Ribbed Carpet



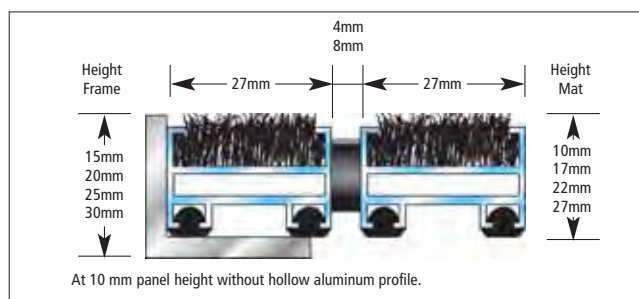
Special Colours (not for all heights)



Colours Top Clean Trend 10 mm, Fine Ribbed Carpet



Color variations are not technically due excluded.



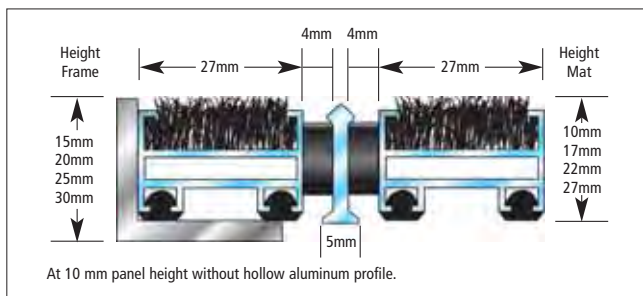
## Usage

Recommended for fully covered entrance areas in commercial or residential use, where excellent absorption of moisture and removal of dirt is of prime importance with the additional benefit of greater removal of dirt by the scraper bars for added protection and greater longevity of the ribbed carpet and interior floor coverings.



## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Ribbed carpet: UV resistant heavy-duty polypropylene, slip resistant qualities R 11 confirming to DIN 51130 alternating with special scarper bars made of warp resistant aluminium profile
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Sand, Brown, Red
<b>Heights</b>	ca. 10, 17, 22, 27 mm
<b>Profile Spacing</b>	4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)



Available Colours Top Clean Trend 17, 22, 27 mm; Heavy Duty Ribbed Carpet

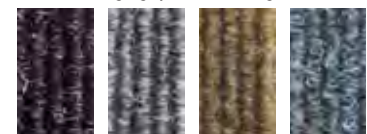


Special Colours (not for all heights)  
sand brown red



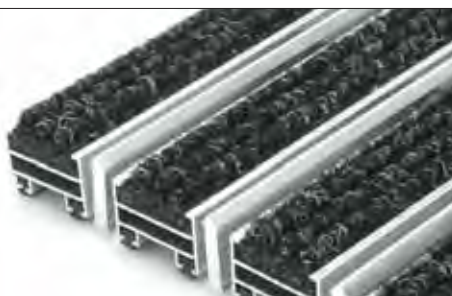
Colours Top Clean Trend 10 mm, Fine Ribbed Carpet

anthracite light grey mottled beige mottled blue



Color variations are not technically due excluded.

Scraper Bar





## Usage

Recommended for fully covered entrance areas in commercial or residential locations particularly where there is a need to protect marble, wooden or laminate flooring. The Cassette Brush elements provide added removal of grit and stones.

## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Ribbed carpet: UV resistant heavy-duty polypropylene, slip resistant qualities R 11 confirming to DIN 51130 alternating with cassette brush made of robust, heavy-duty Nylon 6.6
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Sand, Brown, Red
<b>Colours Cassette Brush</b>	Black, Grey
<b>Heights</b>	ca. 13, 17, 22, 27 mm
<b>Profile Spacing</b>	Top Clean Trend® 17, 22 and 27 mm: 4 and 8 mm (spacers made of rubber) Top Clean Trend® 10 mm: 4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Available Colours Top Clean Trend 17, 22, 27 mm; Heavy Duty Ribbed Carpet



Special Colours (not for all heights)



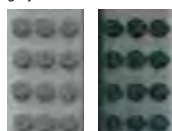
Colours Top Clean Trend 10 mm, Fine Ribbed Carpet



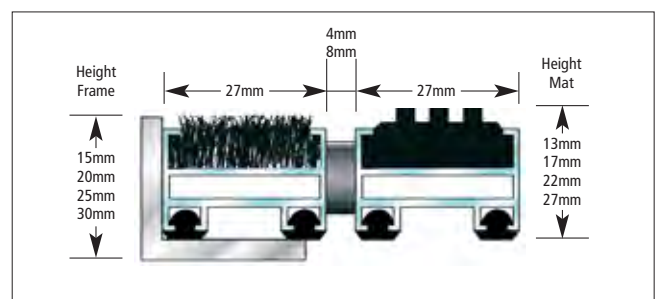
Cassette Brush 13 and 17 mm



Cassette Brush 22 and 27 mm



Color variations are not technically due excluded.



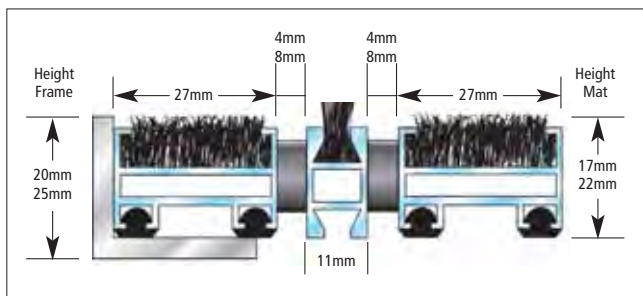
## Usage

An alternative style option to Ribbed Carpet with Cassette Brush fulfilling the same functions within fully covered areas where additional dirt removal may be required.



## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Ribbed carpet: UV resistant heavy-duty polypropylene, slip resistant qualities R 11 confirming to DIN 51130 alternating with brush strips made of robust, Nylon 6.6
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 17 mm of height, PVC coated galvanized wire rope for 22 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Sand, Brown, Red
<b>Colours Brush Strip</b>	Black, Grey, Blue
<b>Heights</b>	ca. 17, 22 mm
<b>Profile Spacing</b>	4 and 8 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)



Available Colours Top Clean Trend 17, 22, 27 mm; Heavy Duty Ribbed Carpet



Special Colours (not for all heights)

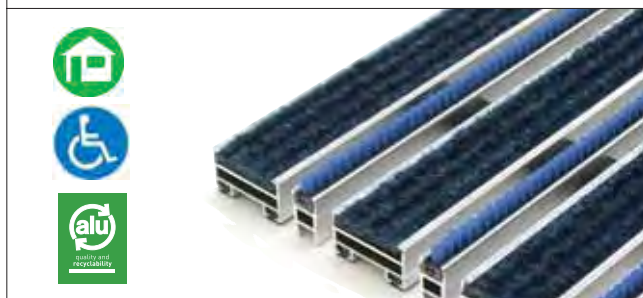
sand brown red



Color variations are not technically due excluded.

Brush Strip

blue grey black





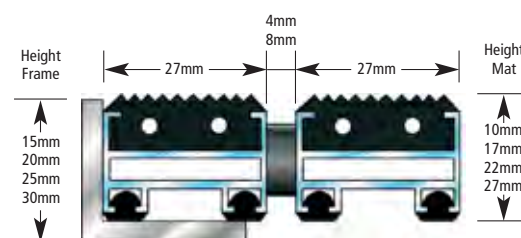
## Usage

For use where a weather-proof, corrosion resistant mat is required in external or internal residential or commercial areas for the initial removal of dirt, grit and moisture. Also suitable as a stylish interior application.

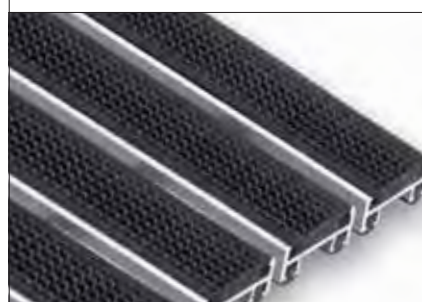
## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Anti slippery grooved rubber (EPDM), length- and crosswise grooved, heavy-duty and UV resistant confirming to DIN
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colour Grooved Rubber</b>	Black
<b>Heights</b>	ca. 10, 17, 22, 27 mm
<b>Profile Spacing</b>	Top Clean Trend® 17, 22 and 27 mm: 4 and 8 mm (spacers made of rubber) Top Clean Trend® 10 mm: 4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Colour  
black



At 10 mm panel height without hollow aluminum profile.



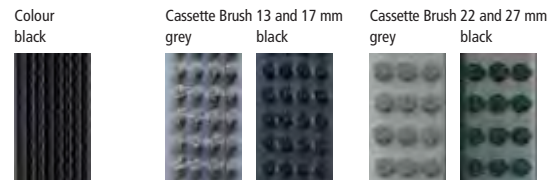
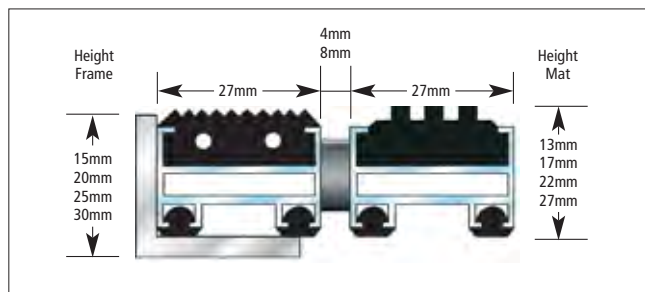
## Usage

For use where a weather-proof, corrosion resistant mat is required in external or internal residential or commercial areas for the initial removal of dirt, grit and moisture. With the additional benefit of the cassette brush for extra removal of grit and stones particularly where interior floor surfaces such as marble, wood or laminate may be vulnerable. Also suitable as a stylish interior application.



## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Anti slippery grooved rubber (EPDM), length- and crosswise grooved, heavy-duty and UV resistant confirming to DIN 7863 alternating with cassette brush made of robust, heavy-duty Nylon 6.6
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colour Grooved Rubber</b>	Black
<b>Colours Cassette Brush</b>	Black, Grey
<b>Heights</b>	ca. 13, 17, 22, 27 mm
<b>Profile Spacing</b>	Top Clean Trend® 17, 22 and 27 mm: 4 and 8 mm (spacers made of rubber) Top Clean Trend® 10 mm: 4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)



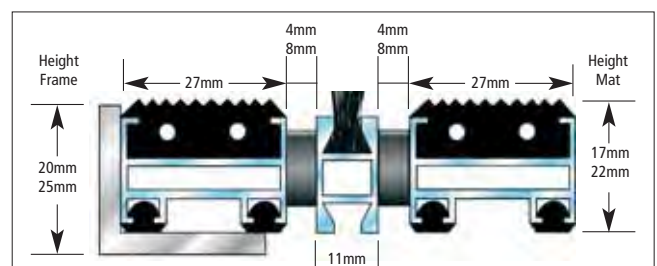
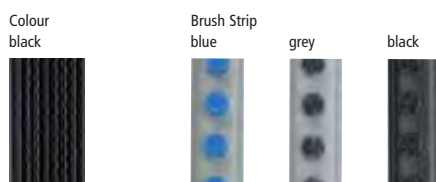


## Usage

An alternative style to Grooved Rubber and Cassette Brush for use where a weather-proof, corrosion resistant mat is required in external or internal residential or commercial areas for the initial removal of foot-borne dirt and moisture. With the additional benefit of brush strips for extra removal of grit and stones. Also suitable as a stylish interior application.

## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Anti slippery grooved rubber (EPDM), length- and crosswise grooved, heavy-duty and UV resistant confirming to DIN 7863 alternating with brush strips made robust Nylon 6.6
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 17 mm of height, PVC coated galvanized wire rope for 22 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colour Grooved Rubber</b>	Black
<b>Colours Brush Strip</b>	Black, Grey, Blue
<b>Heights</b>	ca. 17, 22 mm
<b>Profile Spacing</b>	4 and 8 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)



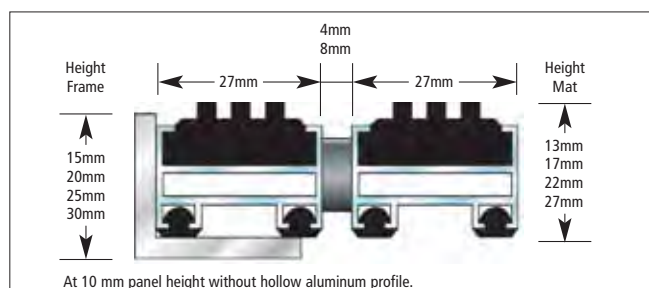
## Usage

Recommended for external use where a weatherproof surface is required giving the maximum removal of grit and dirt for best possible protection of vulnerable interior floors such as marble, wood or laminate. Also suitable as a stylish interior application.



## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 1,5 mm) for laying directly into existing or new matwells
<b>Upper</b>	Cassette brush made of robust, heavy-duty Nylon 6.6
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 10 and 17 mm of height, PVC coated galvanized wire rope for 22 and 27 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Cassette Brush</b>	Black, Grey
<b>Heights</b>	ca. 13, 17, 22, 27 mm
<b>Profile Spacing</b>	Top Clean Trend® 17, 22 and 27 mm: 4 and 8 mm (spacers made of rubber) Top Clean Trend® 10 mm: 4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)



# Top Clean STABIL Heavy Duty



## Usage

Stabil is the heavy duty version of Top Clean Trend and is specifically designed for areas of heavy foot traffic or trolley movement such as supermarkets, department stores or airport terminals

## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 2,5 mm) for laying directly into existing or new matwells (under construction on site, maximum distance between supports 300 mm)
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope for 17 and 22 mm of height
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Brown, Red
<b>Colours Cassette Brush</b>	Black, Grey
<b>Colours Grooved Rubber</b>	Black
<b>Heights</b>	ca. 17 und 22 mm
<b>Profile Spacing</b>	4 mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

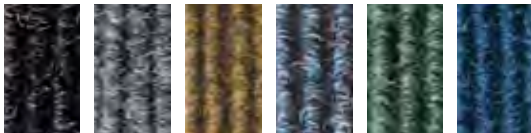
## Upper possibilities

You see different combination possibilities of this execution on the opposite side. Please take the advertising possibilities for the different inlays from the tender specifications of the Top Clean TREND® mats.

Use of brush strips is not recommendable at the execution Top Clean STABIL.

Available Colours Top Clean Stabil 17, 27 mm; Heavy Duty Ribbed Carpet

anthracite light grey mottled beige mottled blue mottled green blue



Special Colours

brown red



Color variations are not technically due excluded.

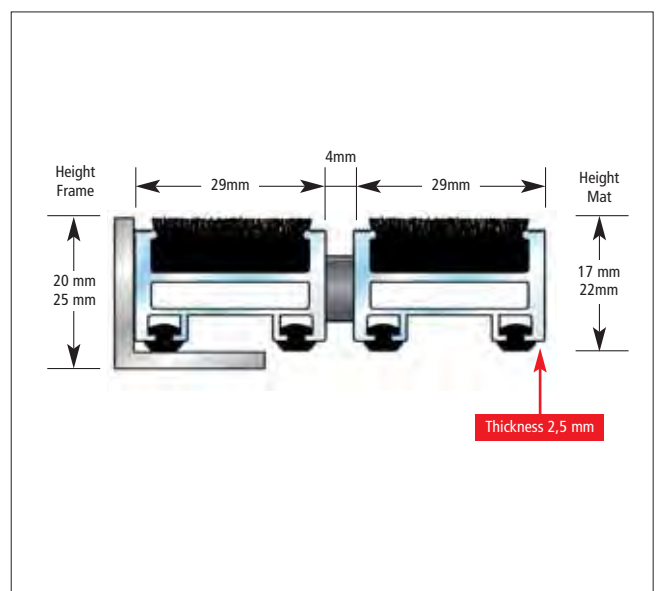
Colour  
black



Cassette Brush 17 mm  
grey black



Cassette Brush 22 mm  
grey black



**Top Clean Stabil**  
Ribbed Carpet



**Top Clean Stabil**  
Ribbed Carpet and Scraper Bar



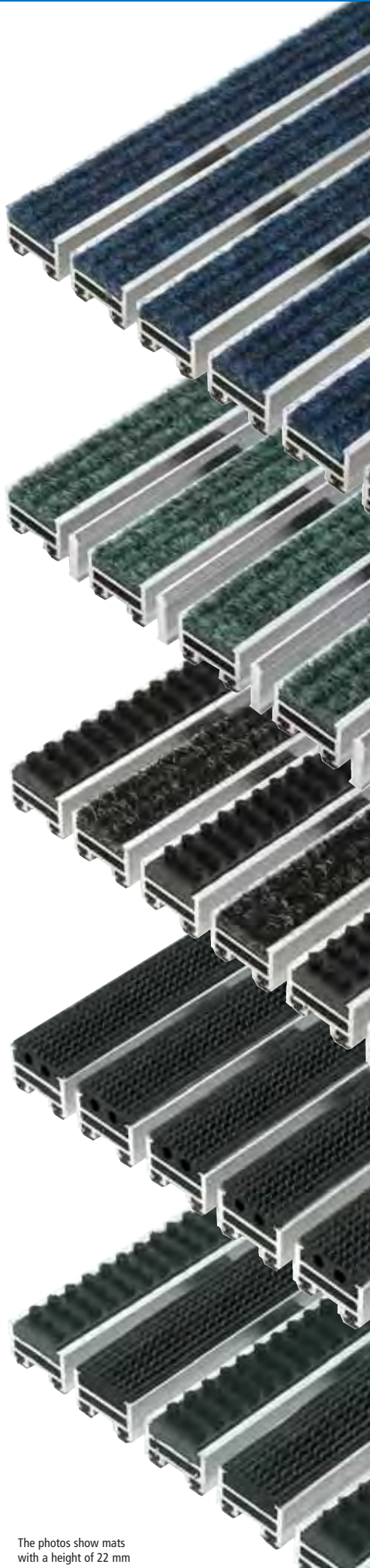
**Top Clean Stabil**  
Ribbed Carpet and Cassette Brush



**Top Clean Stabil**  
Grooved Rubber



**Top Clean Stabil**  
Grooved Rubber and Cassette Brush



The photos show mats with a height of 22 mm



## Usage

Top Clean High was especially designed for extremely high level of foot traffic or trolley movement such as supermarkets, department stores or airport terminals. Recommended for fully covered entrances, where excellent absorption of moisture and removal of dirt is of prime importance. Due to the extremely strong profile with a thickness of ca. 2,5 mm the mat can also be crossed by a pallet truck or fork lift.

## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 2,5 mm) for laying directly into existing or new matwells (under construction on site, maximum distance between supports 300 mm)
<b>Underneath</b>	Base of the mat is mechanically fitted with PE-foam for anti slip and noise reduction
<b>Connection</b>	PVC coated galvanized wire rope
<b>Lock</b>	Special threaded nipple with stainless steel screw (rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue, Mottled Green, Blue; On inquiry: Brown, Red
<b>Colours Cassette Brush</b>	Black, Grey
<b>Colour Grooved Rubber</b>	Black
<b>Height</b>	42 mm
<b>Profile Spacing</b>	5mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Available Colours Top Clean High 42 mm; Heavy Duty Ribbed Carpet

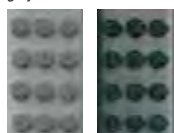


Special Colours  
brown red

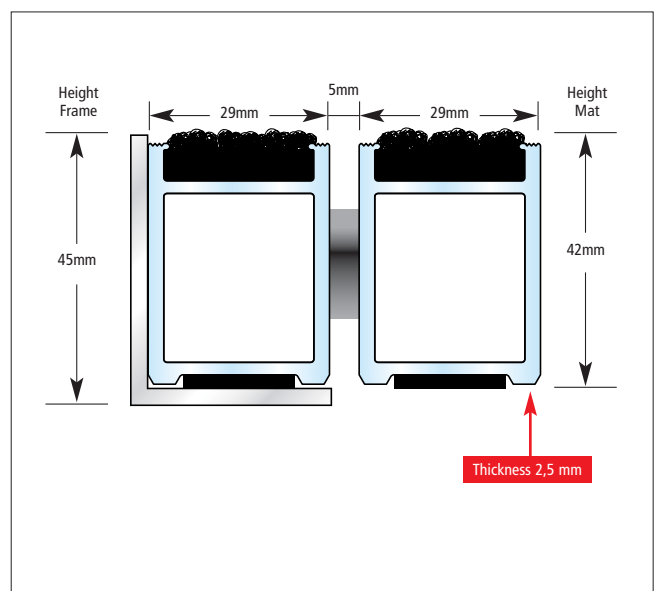


Colour variations are not technically due excluded.

Cassette Brush 42 mm  
grey black



Colour  
black



**Top Clean High**  
Ribbed Carpet



**Top Clean High**  
Ribbed Carpet and Grooved Rubber



**Top Clean High**  
Ribbed Carpet and Cassette Brush



**Top Clean High**  
Grooved Rubber and Cassette Brush



**Top Clean High**  
Grooved Rubber



# Top Clean OBJEKT Extreme Heavy Duty



## Usage

Top Clean Object was especially designed for extremely high level of foot traffic or trolley movement such as supermarkets, department stores or airport terminals. Recommended for fully covered entrances, where excellent absorption of moisture and removal of dirt is of prime importance. Due to the extremely strong profile with a thickness of ca. 3 mm the mat can also be crossed by a pallet truck or fork lift.

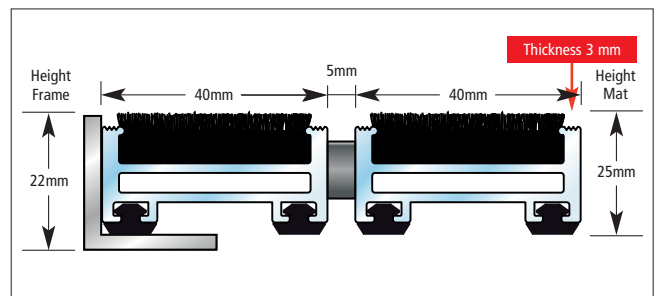
## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile (wall thickness up to 2,5 mm) for laying directly into existing or new matwells (under construction on site, maximum distance between supports 300 mm)
<b>Upper</b>	Ribbed carpet: UV resistant heavy-duty polypropylene, slip resistant qualities R 11 confirming to DIN 51130
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Stainless steel wire rope
<b>Lock</b>	Special threaded nipple with stainless steel screw (both rust-free)
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey (further colours on inquiry)
<b>Heights</b>	22 mm
<b>Profile Spacing</b>	5mm (spacers made of rubber)
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) without compensation profile. For an extra charge: Gaps / curves and diagonal can be manufactured according to drawing (see page 12) or template
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Colours  
anthracit    motteld grey



Color variations are not technically due excluded.





## Usage

Recommended for interior light commercial and residential areas. Being only 10 mm high, Top Clean Light Extra requires only a shallow well and can even be surface mounted in applications where a fitting well is impractical or undesirable.

Base of mat is mechanically fitted with rubber inserts underneath for anti slip and noise reduction.

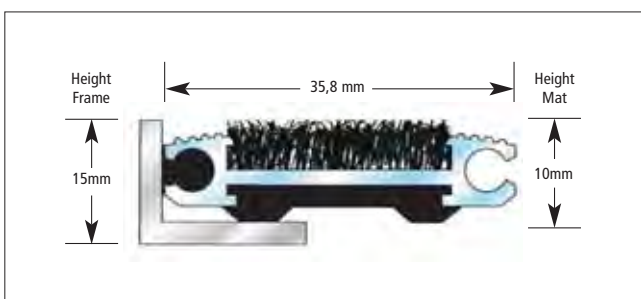
## Specification

<b>Aluprofile</b>	Warp resistant aluminium profile for a directly lying
<b>Upper</b>	Ribbed carpet: UV resistant fine-ribbed polypropylene (fire-resistant Cfl-s1 confirming to DIN EN 13501-1, slip resistant qualities R 11 confirming to DIN 51130)
<b>Underneath</b>	Base of the mat is mechanically fitted with rubber inserts for anti slip and noise reduction
<b>Connection</b>	Interconnected with rubber linking elements
<b>Colours Ribbed Carpet</b>	Anthracite; Light-Grey, Mottled Beige, Mottled Blue
<b>Heights</b>	10 mm
<b>Profile Spacing</b>	5 mm
<b>Dimensions</b>	Available in any given dimensions for length of aluprofiles (left to right) and walking direction (front to back) Possible with a compensation profile <b>ONLY RECTANGULAR MATS ARE AVAILABLE FOR TOP CLEAN LIGHT: NO GAPS; CURVES OR DIAGONAL CUTTING</b>
<b>Colours Aluprofile</b>	Profile can be supplied powder coated to any RAL colour (for an extra charge)

Colours Top Clean Light 10 mm, Fine Ribbed Carpet



Color variations are not technically due excluded.



Like any other floor covering subject to heavy use, Geggus E-M-S Entrance Matting Systems benefit from a regular cleaning regime. The foot borne dirt will have fallen between the treads into the well. How much dirt collects obviously dictates the frequency of cleaning. In most locations, however, we would recommend cleaning once a week.

The cleaning of accumulated dirt from the mat well is made so much simpler by the facility to roll up the mat while using a brush or vacuum cleaner to remove the dirt.

It is important to ensure that dirt does not become lodged under the aluminium sections as this would stop the mat from lying flat in the well.

Under normal circumstances the mat can be cleaned using a vacuum cleaner but in areas of particularly heavy usage it is recommended that the matting receive a regular clean using a high-pressure cleaner. To do this it will be necessary to remove the mat to a suitable location and stand vertically for cleaning and drying.



## Insert Replacement

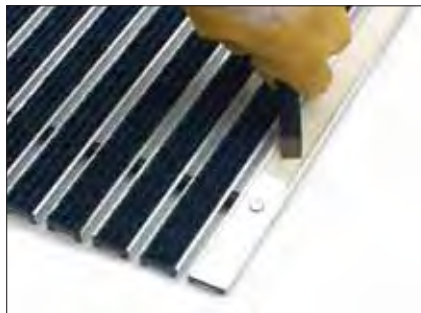
If an insert becomes inundated with a contaminant such as chewing gum or oil which makes it impossible to clean, individual tread inserts can be replaced as shown here. However it must be stressed that this

should only be considered for one or two treads as replacement of more than that is impractical. New tread inserts are available by calling us and quoting the style of matting and the colour of the insert.

## Recommended Sequence



1. Strip out the damaged tread removing the old adhesive with a suitable solvent.



2. Remove the backing material from the adhesive side of the new tread and place carefully into position.



3. Finish by firmly setting the new insert into place using a rubber hammer. Trim off any excess material to length of aluprofile.



Product Folder

We support our sales partners with a variety of resources during both advice and at the sale of Geggus E·M·S products.

- ☉ Product folder: It is often helpful if there is a sample on the construction site. For such cases there is the free Geggus E·M·S product folder. It includes the sales catalogue next to the samples from which detailed technical information can be taken if necessary.
- ☉ Matting rack: We have developed a stable matting rack in order for you to present larger samples of our products clearly. It can be fitted with Geggus E·M·S products according to your requirements. The mat stand is 170 cm high and 80 cm wide with a depth from 60 cm (price on enquiry).
- ☉ Folding booth: For events, such as trade fairs, we will provide you with our modern folding exhibition booth free of charge. This can be easily constructed and dismantled in a short time. Please contact us to arrange the booking.
- ☉ Samples: Certainly we can provide you with samples of all products free of charge. These samples make the selection process easier for you and your customers and help you to get the best Geggus E·M·S product for your application.



Matting Rack

Inquiry

Order



**Geggus E·M·S**<sup>®</sup>

www.geggus.com · info@geggus.com

Product type: \_\_\_\_\_

Profil spacing:     4 mm     6 mm     8 mm  
 Profilhöhe:        10 mm     17 mm     22 mm     27 mm     42 mm

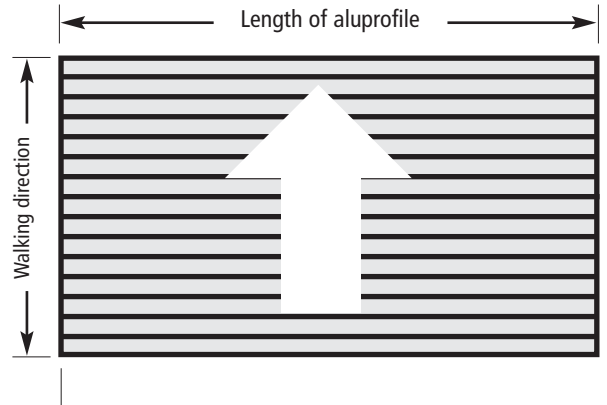
Insert type: \_\_\_\_\_

Insert colour: \_\_\_\_\_

Frame required:     yes     no  
 Type of frame:      aluminium     brass     stainless steel

External dimensions of frame:   
 Internal dimensions of frame:   
 Exact size of mat:   
 Productions as special drawing or template:

Sketch of mat:  
 Length of aluprofiles: \_\_\_\_\_ cm  
 Walking direction: \_\_\_\_\_ cm



Whenever possible entrance matting systems will be produced in one piece. Size above the dimensions and weight, (maximum width of aluprofiles: 300 cm, maximum weights: 60 kg) become too heavy to handle by installers, so divisions are made prior to manufacture. Advice of the divisions is sent before manufacture for on site assembly details.

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Adress: \_\_\_\_\_

Post Code: \_\_\_\_\_ Town: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Date/Sign: \_\_\_\_\_





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