



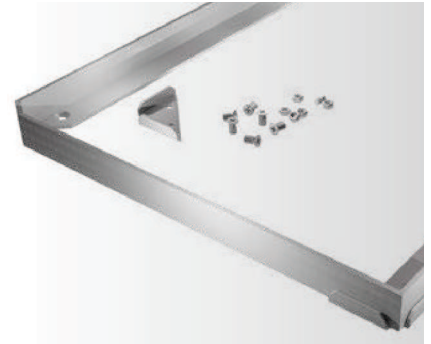
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ACCESSORIES / MAINTENANCE

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SPEZIAL ANGLE FRAME

We recommend using the SPEZIAL angle frame for the installation of all Top Clean matting systems to ensure optimum fixation and easy release for cleaning purposes. Frame, corner connections and screws are made of one material, stainless steel or aluminium, to prevent corrosion. Frames are mitre-cut and ready for screw connection.



Material	Angle profiles made of aluminium or cold-rolled stainless steel (with rounded edges).
Application	Suitable for Top Clean mats 10/13, 17, 22, 27 and 42 mm.
Height	15, 20, 25, 30 and 45 mm.
Colour	Natural aluminium. Profile can be supplied powder-coated to any RAL colour (on request).
Special Shapes	Gaps, curves and diagonals can be produced on the basis of a technical drawing or template on request.



Recyclable



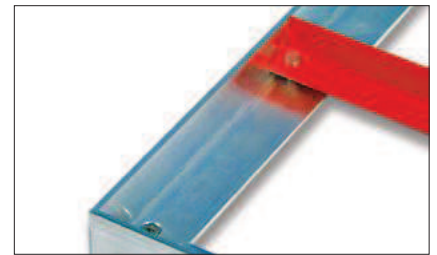
Rust-proof



Frame with corner connector and anchor (delivered without installation)



Corner connectors and anchors are included, uninstalled when delivered

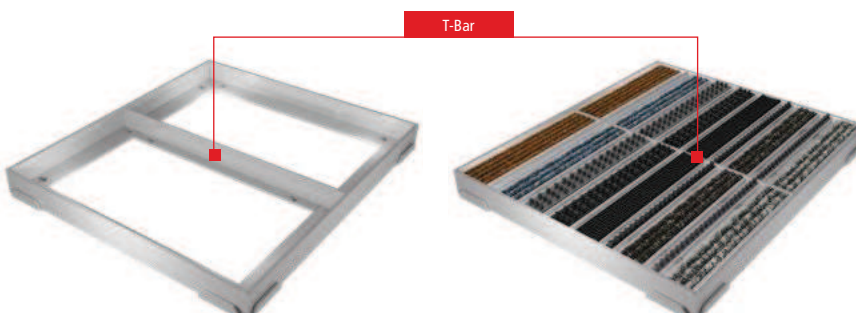


Red angle profiles provided as an installation aid for frames with over 2 m side length

T-BARS

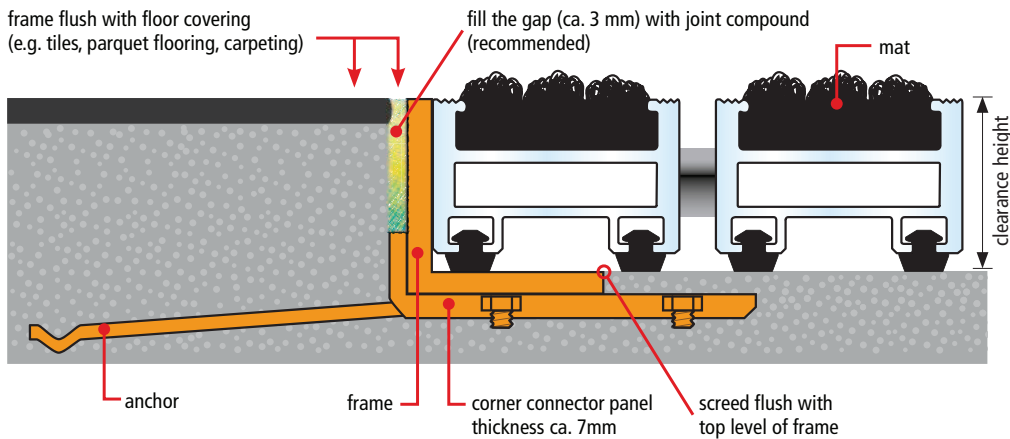
For all multi-part Top Clean mats without connectors in the profile direction. Simplifies the laying of the mat, especially after cleaning. Available on request.

Material	Aluminium T-Bars.
Use	Suitable for Top Clean mats 17, 22 and 27 mm.
Height	20, 25 or 30 mm.
Colours	Natural milled aluminium. For a surcharge also available in a powder-coated finish as per RAL colour chart.



■ INSTALLATION GUIDE FOR FRAMES

- › When installing SPEZIAL angle frames, please make sure that the frame is flush with the floor (see illustration). Please note that the floor surface needs to be absolutely even for the matting to sit correctly in the frame once inserted. Repair uneven surfaces if necessary prior to frame installation. **Important: Provide clearance height to insert entrance mat into the frame.**
- › Note: For larger frames (over 2 m), red angle frames will be supplied as an installation aid. Please ensure they are inserted according to the enclosed drawing. They will guarantee there is no movement in the frame while the screed sets.
- › Mitred corners can be connected accurately by applying SPEZIAL corner connectors (included). Profiles of over 120cm include floor anchors that facilitate installation.
- › Installing frames and mats according to the enclosed installation guide ensures that mats sit evenly in the frame. Please note that correct installation of the frame is absolutely essential as there is only a 2mm gap between frame and mat.





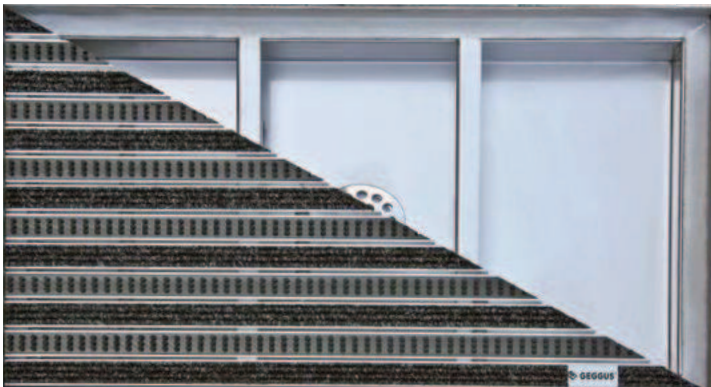
An ideal application solution where there is larger build-up of dirt or when intervals between cleaning are longer. In combination with dirt collection trays, the Top Clean entrance mat system can also be connected directly to a drainage system. This facilitates permanent drainage.

DIRT COLLECTING TRAYS

STAINLESS STEEL OR ALUMINIUM

The dirt collection trays are manufactured from stainless steel or aluminium. They feature extended dirt collection and water drainage. The size of the tray should correspond to the mat size; extra-large trays are optional. Profiles welded in the walking direction provide rigidity. Single-part trays have a maximum width of 2,900 mm and a length of 1,400 mm; larger multi-part versions are available.

Material	Welded stainless steel or aluminium. Intermediate profiles made of stainless steel or aluminium, maximum distance apart 250 mm, with gaps for water drain. Perimeter frame made of stainless steel or aluminium.
Application	For use with Top Clean STABIL 17 and 22 mm; for Top Clean STABIL XL 22 and 27 mm; for Top Clean OBJEKT 22 mm and for Top Clean HIGH 42 mm.
Design	Rectangular or in special shapes, multi-part trays consist of single segments with separate drainage; segments are connected via stainless steel or aluminium u-profiles (included).
Drain	A 60 mm (with 1½ inch threaded connection) stainless steel sieve is positioned in the centre of the tray or in a position of choice for connection to the drainage system.
Special Shape	Stainless steel or aluminium anchors can be fixed to the tray segments for precise assembly in the flooring (at an extra charge). Strengthened stainless steel or aluminium trays for heavy-duty areas with lift truck traffic are available (on request).



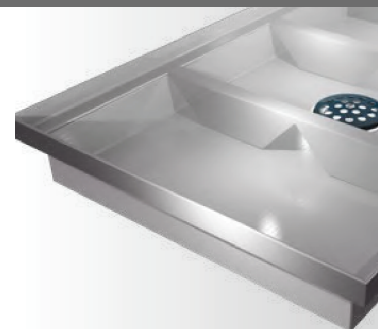
Maximum dimensions for one-piece versions

Design	Standard height	Width	Length
Stainless steel or aluminium	50 mm	2,900 mm	1,400 mm
Stainless steel or aluminium	75 mm	2,850 mm	1,350 mm

Non-standard heights on enquiry.

Larger versions are delivered in several parts with a separate drain.

Price lists on enquiry.

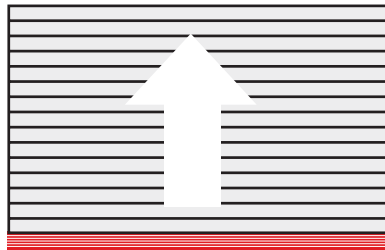


RAMPED EDGE FRAME FOR TOP CLEAN

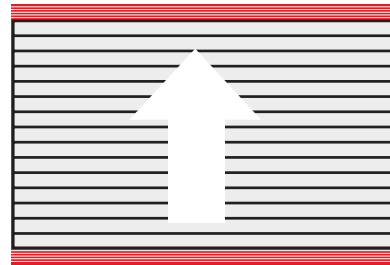
The ramped edge frame is the ideal solution for non-recessed matting installations where no cut-outs on the floor are provided. All Top Clean matting with 10 or 17 mm can easily be equipped with ramped edge profiles. Entrance mats resting on ramped edge frames provide accessibility for wheelchairs and pushchairs.

Material	Warp resistant aluminium profile (alloy EN AW 6060).
Application	For use with Top Clean Trend 10 and 17 mm.
Colours	Natural Aluminium. On request powder coated aluminium profile can be supplied to any RAL colour (for an extra charge).
Underneath	Antislip coating with PE-foam.

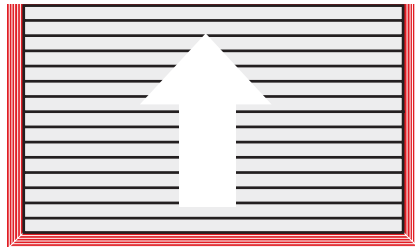
Ramped Edge Frames



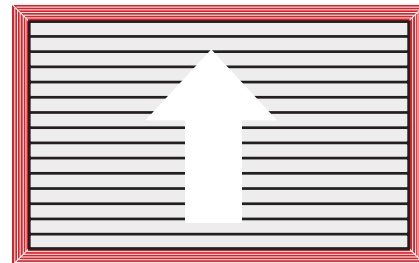
Ramped edge one-sided – the ramp is connected to the mat.



Ramped edge double-sided – the ramp is connected to the mat.

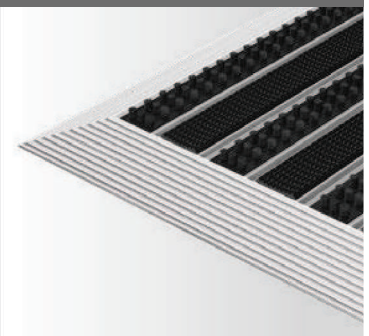
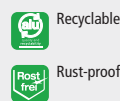
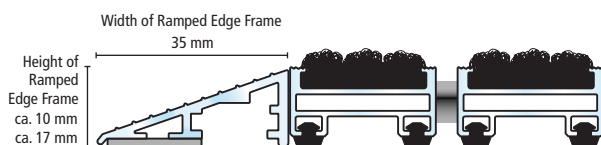


Ramped edge three-sided – the ramp is NOT connected to the mat, but can be secured to the floor.



Ramped edge perimeter – the ramp is NOT connected to the mat, but can be secured to the floor.

Ramped Edge Frame



CLEANING AND MAINTENANCE



High cleaning power and longevity are the outstanding features of our Matting Systems. To ensure the optimum performance of the mats, please read the following instructions for installation and care. Like any floor covering subject to heavy use, our Entrance Matting Systems benefit from a regular cleaning regime; the optimum frequency of cleaning depends on the specific traffic rate and the degree of soiling.

To ensure a long life-time of the mats, we recommend the following:

- ▶ **Regular Cleaning:** Clean the surface of the aluminium profile mat regularly with a vacuum cleaner. Set the vacuum cleaner to its highest setting.
- ▶ **Cleaning in the event of heavy soiling:** When heavily soiled, roll up the mat after vacuum cleaning and remove the dirt that has been collected in the frame.
- ▶ **Cleaning in the event of extreme soiling:** Extremely dirty matting can easily be cleaned with a high-pressure cleaner. After the cleaning process, put the mat in a vertical position for quick drying. Return dried mats into the mat well. Your entrance mat will be fully functional again.
- ▶ **Replacing single ribbed carpet strips:** Individual tread inserts can be replaced when heavily contaminated or damaged. New inserts can be fixed into existing aluminium profiles using double-sided adhesive tape. Customers can replace damaged inserts themselves.

Replacement of Ribbed Carpet Strips

Bad soiling and objects such as cigarette butts and chewing gum as well as oil stains can severely impair the cleaning function of entrance mats. For this reason, we have developed a method for replacing badly soiled ribbed carpet strips. The used ribbed carpet strips are detached from the aluminium profile of the mat, so that residue and dirt can be removed from the base frame. A self-adhesive tape is attached to the back of the new ribbed carpet strip, which is then fixed in position.

Recommended Sequence



1. Use a standard screwdriver to release the damaged insert from the aluminium profile and remove it.



2. Please note: Dirt, ribbed carpet and glue must be removed from the aluminium profile (e.g. using a chisel).



3. Place new insert into the aluminium profile using self-adhesive tape; use a rubber hammer if necessary to affix insert.

