

INSTALLATION GUIDE

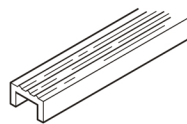
Cleanmid® entrance mat

This installation guide gives you a detailed description of how to install your Cleanmid® entrance mat yourself. We invite you to read this guide carefully and to keep it as a reference if you ever have questions.

Note: If you have sent us the exact measurements of your entrance so that the entrance mat occupies all the necessary space in your project or if you work from our predefined templates (coming soon), the installation remains the same. However, if you are working with predefined templates, you will probably have another type of flooring all around the entrance mat such as ceramic tiles.

MATERIALS & TOOLS

- Cleanmid® entrance mat (custom or predefined dimensions)
- Aluminum divider of 10 or 14 mm depending on the thickness of the entrance mat
- Anchor for 10 mm dividers or SS screw and polymer plug for 14 mm dividers
- Hammer drill
- Robertson Drill # 12
- Masonry bit 1/4 "
- Hammer
- Scraper
- Cordless drill
- Self-leveling epoxy 100% solid 2 components, recommended for sealing concrete
- Sikaflex 1a polyurethane sealant (35% movement)



DIVIDER



ANCHOR & SCREW



SEALANT



DRILL



DRILL



HAMMER

A- WORK SURFACE PREPARATION

IMPORTANT: Allow concrete to cure for 28 days prior to installation. The capillary channels of the concrete slab must be open, and the surface must be clean, dry, without structural weaknesses, free of curing or demolding agents and other contaminants that would prevent adequate penetration of the product. Before application, joints, cracks and voids wider than 0.4 mm must be filled with a suitable filler material. Do not apply the product on a wet surface. Surfaces must dry for at least 24 hours before the installation.

1- The pit must have sufficient depth for the chosen divider. The size of the pit must consider the width of 19 mm for dividers of 10 or 14 mm.

2- The concrete slab must be level and free of obstruction. Inspect the pit before starting the installation. Using a scraper, remove asperities at the bottom of the latter. Sweep or vacuum the concrete slab before installing anything. Once the work surface is clean, apply a concrete sealant such as a self-leveling 100% solids 2 component epoxy, recommended to seal the concrete all to protect the bottom surface of the concrete pit against deicing and other impurities.

B- INSTALLATION OF DIVIDERS

Begin by installing the dividers around the area covered by the carpet and then continue with the installation of the dividers dividing the inner sections of carpet.

(see figure #1, install section in blue then the one in red)

1- Mark the positions of the holes on the surface of the pit for each of the dividers identifying where to drill the holes.

2- Drill the holes with a ¼ "masonry bit.

3- Remove dust from the hole.

4a- For 10 mm dividers, use the anchors and push them into place using a hammer.

4b- For 14 mm dividers, drive the polymer pins with a hammer and secure the dividers in place with stainless steel screws.

5- Make sure again that the concrete slab has been cleaned and that the dust and other residues are removed.

6- To ensure a perfect seal of the outline frame, seal the 4 inside corners of the contour with a Sikaflex 1a polyurethane sealant (35% movement) before installing the entrance mat sections.

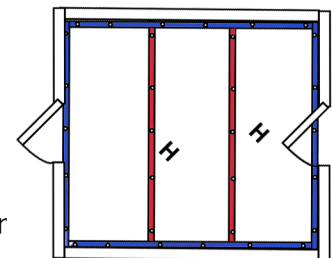


FIGURE #1

NOTE: Only edge dividers have an EPDM sealant on the inside to prevent water ingress.

C- ENTRANCE MAT INSTALLATION

1- Install the Cleanmid® mat ensuring that the longest side of the carpet strips is perpendicular to the direction of traffic (see figure 2)

Note: To ensure that the carpet retains its brand-new appearance, install it just before the final inspection. You can also protect the frame from damage by placing a 5/8" thick plywood board in the frame while waiting for the entrance mat to be install.

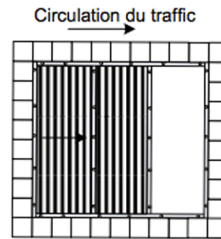


FIGURE #2

MAINTENANCE

Cleanmid® entrance mat

REGULAR

- Clean the carpet of dry dirt by vacuuming in the direction of the aluminum profiles (not perpendicular to the profiles).

PERIODIC

- Roll the entrance mat and remove dirt accumulated under the carpet with a vacuum cleaner or use a dustpan and brush.
- Heavy dirt, sticky dirt or wet dirt can be removed with a hard scrubber, water and a universal detergent.

ANNUAL

- Remove the carpet from the concrete slab for deep cleaning.
- Clean the concrete slab and carpet with a vacuum cleaner.
- Clean the carpet with a hard scrubber, water and a universal detergent.
- After cleaning with water, allow the carpet to dry for a few hours before reuse and put it back on the concrete slab.

For all information regarding the installation of this product please communicate with us, we are here to help you.