











Product Description

TrakMat® Entrance matting is made up of heavy duty dust protection rubber or carpet strips, Inserted mill aluminium profiles sections. These sections are connected with semi-rigid PVC strips underneath, reducing noise and allowing the matting to be easily packed up and relocated.

Technical Details

Mill aluminium profiles, standard 6060-T5, N755-2. Heavy traffic polypropylene carpet insert. REACH compliant.

Aluminium AA 6063 T6 / UNS A96063 anodised to DIN 17611

Si%	0.2-0.6
Fe%	0.35
Cu%	0.1
Mn%	0.1
Mg%	0.45-0.9
Zn%	0.1
Ti%	0.1
Cr%	0.1
Al	Balance

Dimensions

Available in 12mm, 17mm, and 22mm depth. Overall sizes are made to measure. Max. width 3m

Maintenance

Dirt passes between the profiles and falls through into the matwell. The mat can be rolled up for the area to be cleaned.

Regular maintenance is required so the TrakMat® remains effective. Normal daily soiling can be dealt with using a suction vacuum cleaner. A 2000 Watt model will give better results than a lower powered model. The use of rubber bladed wet floor tool attachment should increase the effectiveness of the cleaning.

Periodic maintenance

Best results can be achieved by the periodic use of a spray extraction carpet cleaning machine.

The use of a mild detergent (neutral pH) cleaning solution in the carpet cleaning machine should loosen ingrained soiling and aid the removal of oils and grease. More stubborn stains should be treated a solvent based spot remover prior to re-cleaning with the detergent solution.

Chewing Gum can be removed by freeze spraying or with a proprietary chewing gum remover and then scraped or combed out of the matting carpet pile. This should be done before the full cleaning process is started.

Regular Maintenance

Vacuum the mat to remove dust and dirt from its surface. Vacuum also along the profiles to clean interstices.

Intermediate Maintenance

Roll up the mat on one side or, even better, take it out of the matwell. Clean with a broom or brush to remove dirt stuck below and then vacuum the bottom of the matwell.

Thorough Maintenance

Take the mat out of the matwell. You can:

- 1 with the profiles positioned vertically, clean the mat with high pressure water spray, or
- 2 put the mat on a flat surface and clean it by injection / extraction process or with a dry cleaning powder.

Let the mat dry in vertical position.







Installation

Entrance Matting Systems typically require a recess in which to lie. This recess must be of sound condition, level and flat.

It is essential that the final matting installation if competently carried out, and there are two typical methods:

- 1. The matting is cut in the factory, to an exact size or shape, and simply drops into place on site. For this to be possible, it is critical that dimensions are accurate, and templates are provided for any shaped areas using a suitable material.
- 2. Dimensions are taken on site, matting is produced slightly oversize and cut to suit the exact matwell areas by competent persons on site. This method is recommended, as it allows rapid production and accurate installation.

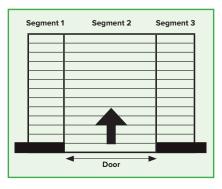
Generally aluminium matting should be installed with a small tolerance to the surround, to allow for expansion with temperature variation.

PVC matting systems should be fitted tight to the matwell surround.

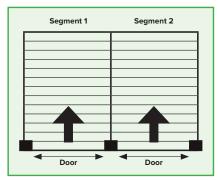
Exact installation detail varies between products, and should be confirmed at time of order.

If the dimension of the length of the profiles is longer than 2500m, the mats will need to be manufactured in several pieces as follows:

✓ Correct

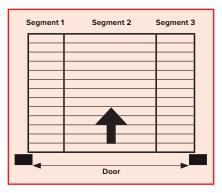


Correct

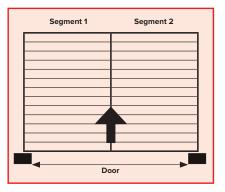


Never manufactured in the following conditions:

X Incorrect



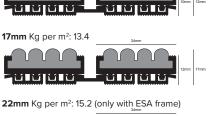
X Incorrect



Range

Loop Pile

12mm Kg per m²: 10.1





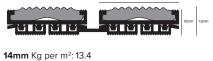
Fire Resistance

Bfl- s1 EN 95/28 (ECE118)



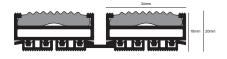
Rubber

12mm Kg per m2: 10.1





18mm Kg per m²: 15.2 (only with ESA frame)



Frame Options (Please contact Genesis for full range)

