# **Entrance Mats PLATE 17 FIREPLATE**







Contributes to 6 credits and up to a maximum of 10 points according to the LEED v 4.1 version



Fireproof certified mat Bfl-s1 class according to EN13501-1



VOC FREE accordinf to: French VOC, CAM Edilizia, AgBB, Belgian VOC, BREEAM e LEED v4.1



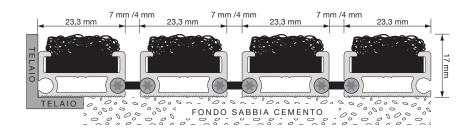
CE marking and DOP release according to DIN 51130 regulation



Zerbino certificato antiscivolo classe R12 according to DIN 51130



Mat realized un to 40% recycled material (ISO 14021)



Structure in robust tubolar aluminium wires joined by thermoplastic channels high-strenghts buttonholes or closed, FIREPLATE finishing. Non-slip certification R-12 according to DIN 51130, fireproof certification Bfl-s1 class, VOC FREE and CE marking. Space between slats of 7 or 4mm. Lining in technical rich needle-punched velvety appearance. Thickness 17mm. c.a.

Overall thichness	17 mm
Weight	11 kg/m²
Daily crossings	between 2000 and 5000
Distance between profiles	Standard 7 mm (optional 4 mm)
Ligation	Draining standard (optional closed)
Profile's height	12 mm
Middle section profile	1,2 mm

Profile's material	Aluminuim alloy EN AW-6060 from recycled billet
Profile's MAX lenght	300 cm - 200 cm for outdoor (also evaluable extraordinary lenghts)
MAX lenght walkway	300 cm (also evaluable extraordinary lenghts)
Covering	Needle-punched VELLUTO (for fine dirt) 100% PP UV 1500 gr/m <sup>2</sup>
Certifications	<ul> <li>Certificate of quality ISO 9001-2015</li> <li>R-12 according to DIN 51130</li> <li>Certified coating Bfl-s1</li> </ul>

N.B. Mat.en's technical mats are a system of modular and rollable mats, trailerable and heelguard realized on shape and design on project. Are provided compensation profiles to reach the extact dimensions requested where necessary. Are counted 5mm air on measures communicated to allow the laying, the removal and the cleaning of the mats.

\*The static load refers to the capacity of the mat on an area of 100 cm² (10x10 cm), while the dynamic one to the weight of a transpallet who faces the mat transversely. The studies have been carried out in collaboration with the University of Brescia.

# Entrance Mats PLATE 17 FIREPLATE

# Color range













ACCESSORIES

Containing frame in: aluminium, steel and brass

Anodized aluminium finishing-lists

Anodized aluminium antistumbling trailerable ramp

Stripes of needle punched for replacement

Special silicone for bonding stripes of needle punched

Connectors for entrance mats

Stainless steel containment tanks (optional draining)

Acoustic foam

# SERVICES

Survey with measures tracking

Installation

Shaping

Sanitation of the product

Maintenance, cleaning and repairs

Coating replacement

Technical consultancy

Graphic draft realization for customized mats

Sampling

#### **CUSTOMIZATIONS**

BART (stainless steel bar with laser engraving logo)

Inlayed brand

Anodizing of aluminium profiles

RAL profiles painting

Special painting

## CLEANING AND MAINTENANCE

To keep the carpets long-lived and working, we recommend to always check that the housing is levelled and in good condition and to ensure a thorough cleaning on a weekly basis.

- Aspire the top of the mat, roll it up and remove the dirt accumulated on the bottom with the help of a stiff bristle and vacuum cleaner (for draining channel).
- In case of stubborn dirt proceed after the ordinary cleaning with washing. Using a high pressure washer (at a minimum distance of 70cm), remove the accumulated dirt between the slats and on the coating. Allow the mat to dry completely, possibly vertically, before placing it back in its seat.
- To stain the textile coating, it's possible to clean the surface of the mat using warm water, laundry brush and the special soaking (can be purchased on www.mat-en.com).

In case the coating strips were irreversibly damaged (chewing gum, oil and cigarette burns) or in case of extreme wear you can contact the company for partial or total replacement.

It's possible sanitize the mat with the appropriate specific products purchasable on www.mat-en.com.

# CONSUMABLE

Mat.en offers a complete range of products designed for the maintenance, the cleaning and the sanitation of their products and the replacement of consumable accessiories.







