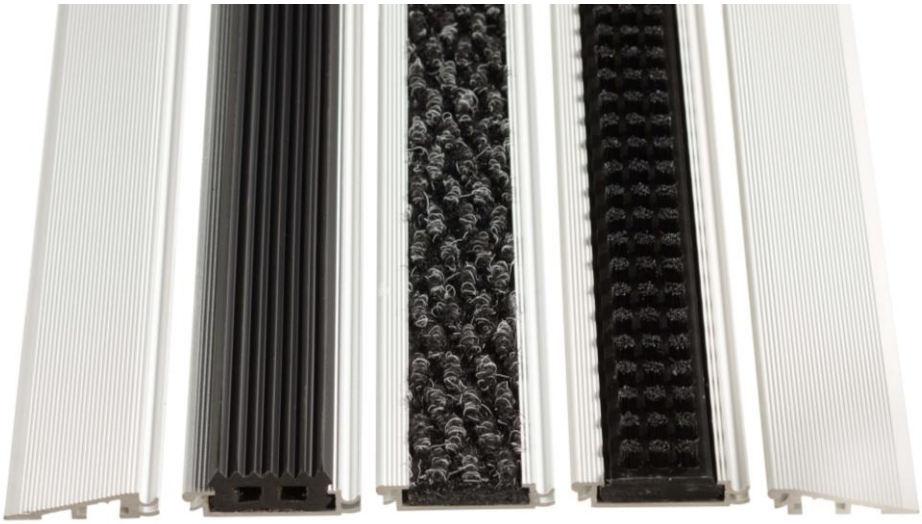
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Entrance mats
Promat

Description

Promat is a modular technical mat that can be customized and manufactured in any length directly on site, allowing for maximum operational flexibility.
The installation of Promat is easy and quick thanks to the interlocking system with silver anodised aluminium profiles, already equipped with inserts in black carpet, rubber or brushes.
The carpet insert, recommended for internal use, absorbs finer dirt and water, and also aids drying when passing through.
The rubber insert is resistant to atmospheric agents, making it ideal for outdoor use, removes coarse dirt and also has a non-slip function.
Lastly, the brushes insert is suitable for outdoor installation in area of high pedestrian traffic thanks to its ability to remove the most difficult dirt.
Promat can be installed recessed or overlapped on existing floors according to the needs.
In case of overlapping installation, there is the possibility to insert the ramp profile for facilitating the access.
Promat is also available in two already-assembled and ready-foruse versions in a choice of carpet or rubber/brush mix, in sizes 70x39,5 cm and 90x49,5 cm.



Art. ZT/307/R1 Art. ZT/307/GN Art. ZT/307/MN Art. ZT/307/SN Art. ZT/307/R2

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Materials

Anodized aluminium
Al-Mg-Si aluminium, heat-treated in T6 (6060 T6).
The profiles are made by extrusion then anodized with a ≥ 15 µm thick layer.
The outer surface must be protected from scratches and rubbing. They present a strong resistance to chemical and atmospheric agents. When wet, concrete and its derivatives produce alkaline substances which can corrode metal (forming aluminium hydroxide) when allowed to react with the surface. For this reason, the visible surface of the profile must be quickly and delicately cleaned to remove any concrete, adhesive or grouting substances and detergents.
Anodized surfaces can become ruined through wear and foot traffic (profiles used on floors) and the original finish lost as a result.

MOQUETTE
100% PP black needle-punched carpet for outdoor use, embossed gel foam backing.
EN 685 Use class 22, medium traffic, entrances, public places, housing.

BRUSHES
Black color PVC stand, black color Polyamide 6 brushes.

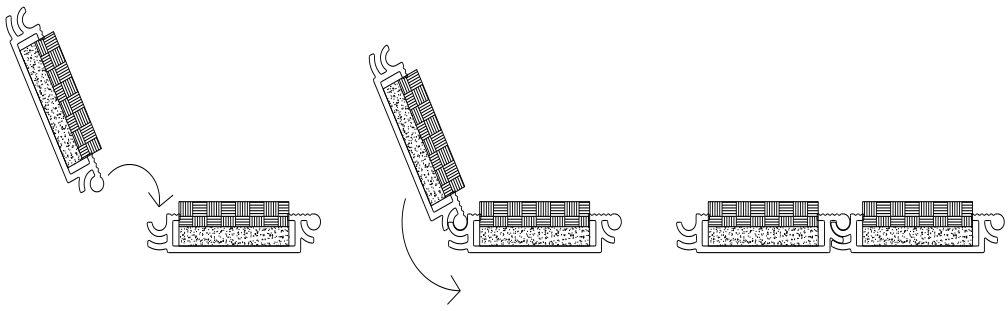
Plasticized PVC (black rubber insert)
Lead-free, self-extinguishing plasticized PVC vinyl compound. Stabilized based on Ca-Zn salts.

EPDM
Black color EPDM adhesive roll, height 10 cm, thickness 0.7 mm.

General note on metals
Aluminium is not resistant to all chemical compounds. Consequently, contact with particularly aggressive products like hydrochloric acid (HCl) and phosphoric acid (H3P04) should be avoided.
Products generally used to clean stone, ceramic and porcelain tiles, such as muriatic acid, ammonia and bleach, damage the surface finish on the metal and can cause intense corrosion. Moreover, any residues of concrete, adhesive, and grouting materials must always be removed from the surface of the profiles as quickly and delicately as possible.
If adhesive tape is used to cover the profile, it must not be left any longer than an hour.

Fixing

Take the profile out of the package.
Determine the required length and cut the profile to size, using a suitable tool.
Join the profiles until the desired width of the carpet is obtained.



Cut the adhesive EPDM to size and apply it under the carpet along the entire length and perpendicular to the width of the profiles at a recommended distance of no more than 30 cm (0,984 ft) axle/axle.

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Care and maintenance

Care and maintenance procedures for the materials used to make these profiles depends largely on the type of alloy and/or finish used.
The instructions provided below describe the operations to be performed on the profile to restore it as much as possible to its original condition.
The purpose of this document is to provide as many general indications as possible to guide you on when and how to clean the product, but they should also be verified on a case-by-case basis.
It should be pointed out there are specific responsibilities in each part of the product's life cycle, starting from when it is installed the first time.

Aluminium

No special maintenance is required and aluminium products can be easily treated with colourless alcohol in a water solution or using ordinary detergents, provided they do not contain acid (hydrochloric or hydrofluoric).
Detergent products made by multiple manufacturers and sold under a variety of commercial brands can generally be used for cleaning.

Generally speaking, there are three types of products:

- Alkaline
- Neutral
- Acid

For cleaning purposes, we recommend using a neutral detergent diluted in water then rinsing with water only, using a non-abrasive sponge and/or cloth to avoid scratching and/or damaging the anodized surface.

During cleaning, the following aspects must be kept in mind at all times:

- Do not use acid or alkaline detergents because they could damage the aluminium;
- Do not use products and/or abrasive materials;
- Do not use organic solvents on painted surfaces;
- Do not use detergents without first checking their chemical composition;
- Do not apply detergents straight onto the surface to be cleaned;
- Surfaces must be “cold” (max T°= 30°C) during cleaning and not exposed to direct sunlight;
- Detergents used in cleaning must also be “cold” (max T° = 30°C) and steam sprays should not be used.

PP/PVC/EPDM/PA6

They do not require special maintenance: they are easily cleaned with colorless alcohol diluted in water or by the use of ordinary detergents, provided they are not acid-based, also diluted in water; carry out the last rinse using only water.
Use non-abrasive sponges or cloths to avoid scratching the surface.

Fire prevention measures

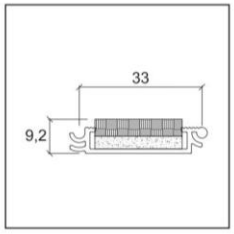
In the event of fire, use chemical fire extinguishers, dry sand or solid extinguishing agents.

Notes:

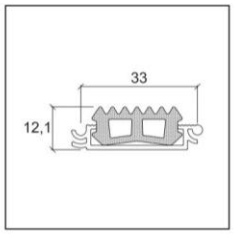
These profiles must be handled with caution, being careful to wear suitable gloves to prevent injury and/or cuts to the hands.
The instructions and specifications provided here are the product of our experience but are only a guide, should not be considered exhaustive and must be confirmed by extensive practical applications.
Profilpas declines any responsibility for damage to people or things resulting from improper use of the product.
Users must establish for themselves if the product is suitable for the required used and they bear full responsibility for any incorrect installation of the material.

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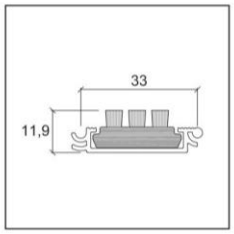
Promat



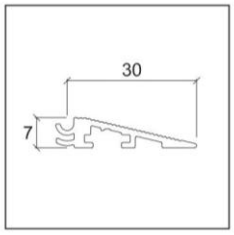
ZT/307/MN



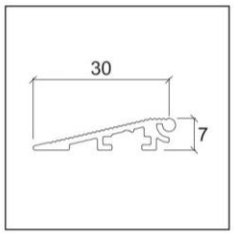
ZT/307/GN



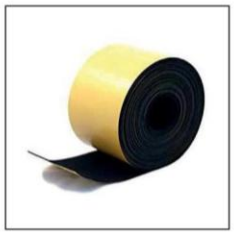
ZT/307/SN



ZT/307/R1



ZT/307/R2


ZT/307/NA

PROMAT

length = 270 cm - pack 10 pcs

ART.			Conf.
ZT/307/MN	silver anodised aluminium profile + black carpet insert	90400	10
ZT/307/GN	silver anodised aluminium profile + black rubber insert	90401	10
ZT/307/SN	silver anodised aluminium profile + black brushes insert	90402	10
ZT/307/R1	silver anodised aluminium right ramp profile	90403	10
ZT/307/R2	silver anodised aluminium left ramp profile	90404	10

individually packed

ACCESSORIES

length = 500 cm - pack 1 pc

ART.			Conf.
ZT/307/NA	adhesive tape in black EPDM 5 m	90405	1

no partial packaging

PROMAT - READY-MADE MAT

ART.			Conf.
ZT/307/01	ready-made mat dim. 70x39,5 cm with profiles with black carpet inserts	90407	1
ZT/307/02	ready-made mat dim. 70x39,5 cm with profiles with black rubber and brushes inserts	90408	1
ZT/307/03	ready-made mat dim. 90x49,5 cm with profiles with black carpet inserts	90409	1
ZT/307/04	ready-made mat dim. 90x49,5 cm with profiles with black rubber and brushes inserts	90410	1



