

pro-plint

Metallic skirting for floor tile coverings.

Metallic profiles for skirtings. They have a high mechanical resistance with a functional, modern design. Specially recommended for office floors and raised access floors.

Recommended use:

- Metallic skirting for floor tile coverings.
- Passing services without the need of routing the walls.
- Residential and public use.
- Permanently damp environments and direct contact with water.
- Outdoors, use pro-plint inox
- Do not use in pools.

Materials

- Anodized aluminium.
- V2A-type stainless steel.

Substrates

- All substrates suitable for ceramic tiles laying.
- A suitable substrate for laying ceramics with the thin-bed method must be clean, dry, compact, with a rough texture and flat (deviations inferior to 3 mm every 2 m of surface).
- It is essential that the partition walls are flat and straight.

Features

pro-plint stainless / pro-plint aluminium

- Extra-thin profile, only 2 mm wide in the top.
- Measures at base, 80 x 10 mm.
- Easy to cut with every tile layer's everyday tools.
- There are special pieces for corners, which avoid having to miter the profile.

pro-plint R

- Accessible profile for passing cables (consisting of 2 pieces):
- Dimensions, 80 x 10 mm
- Easy to cut with every tile layer's everyday tools.
- There are special pieces for corners, which avoid having to miter the profile.

Profile types

pro-plint anodized aluminium

Aluminium profile manufactured by extrusion and anodized chemical treatment.

- **Features:**

- Silver
 - Matt
 - Wall tile
 - Indoor / Outdoor.
- The anodization treatment protects aluminium from rust and limits scratches.
- Protect from any abrasive element which could scratch the exposed profile surface.
- Anodized aluminium profiles are sensible to the combination of dampness and alkaline products like cement mortars. It is recommended to be extremely careful when installing them. Avoid contact with cement mortars as far as possible and clean any mortar stain which affects the exposed edge of the profile as soon as possible.

pro-plint stainless steel

Stainless steel profiles are produced by folding, so their shape is slightly different to that of aluminium or brass profiles. Angles and shapes will always have a rounded finish.

Profiles made of V2A stainless steel are highly resistant both to mechanical stress and chemical attack. Specially recommended outdoors.

- **Features:**

- Gloss/Brushed.
 - Wall tile
 - Indoor / Outdoor.
- The profile is supplied with a plastic film protecting it during installation. Once the profile installed, peel off the film with a cutter.
- Not recommended for use in pools or any other use in direct contact with concentrated chemicals. In any case, we recommend you perform a previous test to check its suitability.

Instructions for use

- All the profiles and specially the decorative ones, must be handled as carefully as possible in order to avoid any damage. Before installing the profiles, please, check that there is no any damage.
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- Choose the profile according to the final use of the skirting.
- Clean the perimetral joint between ceramic flooring and partition walls and seal it with an elastic putty bead.
- Check that the walls are flat and straight. Correct deviations.
- Keep the substrate free of any element which could compromise the bonding of the profile.
- Apply a bead of type p-404 polyurethane putty and bond the profile.
- Place the special pieces for corners and trims the same way as the profile.
- Apply putty on the top of the profile and paint.
- Before sealing the tiling joints, check that the grouting material chosen does not scratch nor chemically alters the profile surface. If it does, cover the profile with protective tape.

Never use metallic tools or abrasive elements which can scratch the profile surface.

Cut the profile with a hand saw or with a circular saw with a suitable disc. Be extremely cautious when cutting stainless steel profiles.

Cleaning and maintenance

- These profiles do not need cleaning and maintenance different from the tiles in which they are installed.
- Use neutral cleaning products. Do not use products containing hydrochloric or hydrofluoric acid. In any case, we recommend you perform a previous test before use.
- Do not use abrasive or metallic elements which can scratch the profile surface.

Data Sheet Conditions

- This is not a finished product technical sheet. It belongs to a product which, together with others, is the base of a ceramic tile laying system with which professionals perform their job. Instructions in this technical sheet have been written based on our experience and technical expertise, but they have to be considered as general recommendations, which together with those for the rest of the products in the system, help the professionals in their job.
- As it is not possible to know all the features and conditions of a building job, professionals must consider it and, if deemed appropriate, perform a previous test to confirm whether the product is suitable for the job. Specially recommended in applications which imply mechanical stresses or chemical reactions not described in this technical sheet.
- The technical sheet cannot reflect all the applications and conditions entailed in the use of a material, so, in situations not described in this sheet, we recommend to perform a previous test and refer to our technical department.
- This sheet has been updated in February, 2021.



pro-plint stainless steel gloss



pro-plint aluminium

pro-plint stainless



Stainless steel

SAP		h (mm)
100005635	Gloss	80
100005636	Brushed	80

pro-plint aluminium



Anodized aluminium

SAP		h (mm)
100073104	Silver	80

Pro-plint corner

SAP		h (mm)
100073106	Inner	80
100073105	Outer	80

Special pieces

SAP		h (mm)
100073109	Profile joining piece	80
100073107	Right trim	80
100073108	Left trim	80

pro-plint profile length: 2500 mm

Minimum packaging: 10 profiles