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Stair nosing profiles

Cerfix® Prostep SIS

Description

PROSTEP SIS brushed stainless steel profiles are ideal to lay, define and protect ceramic tile, marble, stone and other coverings on steps.
Available in different heights, they guarantee excellent resistance to the main chemical and atmospheric agents and, thanks to the brushed surface, are compliant with DIN 51131 standards regarding non-slip steps.
They are especially recommended to protect steps in areas subject to intense foot traffic.

Materials

Stainless steel

AISI 304 - DIN 1.4301
Especially resistant to the main chemical and atmospheric agents, to lime, mortar, tile adhesives and cleaning products.
Also recommended for use in food industries, hospitals, external environments in general, etc.

General note on metals

Stainless steel is not resistant to all chemical compounds and any 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

Fixing with adhesive

Remove the profile from the packaging.
Check that the depth of the covering to be laid is not greater than the depth of the profile (see label).
Where present, also remove any protection (protective and/or shrink-wrapped film) added to protect the finish.
Measure the length required and cut the profile to this length using an appropriate tool.
Level the adhesive on the laying surface using a toothed spreader.
Place the profile in position and level it with the covering laid previously.
Lay the covering delicately, making sure it is flush with the profile and leaving the right space for a grout line (usually 1-2mm).
Fill any gaps left between the covering and the profile with a suitable grout.
Remove any excess grout, adhesive, solvents etc. with a soft sponge and water within ten minutes of application.

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.

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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.

Stainless steel

Stainless steel surfaces can be polished with suitable, widely available products.
Stainless steel is easy to clean and extremely hygienic; the smooth, non-porous surface makes the adhesion and survival of bacteria and/or other micro-organisms.
To keep stainless steel perfectly maintained, there are just a few simple rules: wash with soap and warm water, rinse well then dry with a soft cloth.
For surfaces exposed to atmospheric agents and attack, we recommend cleaning the stainless steel profile regularly to maintain the surface unaltered and prevent corrosion.
Surfaces with a brushed finish should always be cleaned in the direction of the brushing and not at an angle to it.
In the event of scratches, use a detergent/polish made specifically for stainless steel, and a soft cloth.

For cleaning, do not use any of the following:

- detergents containing hydrochloric acid (also known as muriatic acid), hydrofluoric acid or bleach; avoid direct contact on surfaces with detergents containing chlorides, unless the contact is short and the surface is well-rinsed afterwards.
- abrasive powdered detergents which could damage the surface finish of the profile.

Do not leave mild steel objects or utensils (like brushes or steel wool normally used to remove residues of mortar or similar products) in contact with stainless steel profiles for extended lengths of time. They could transfer iron particles (contamination) and trigger rust on the surface.
Do not leave damp cloths or sponges for extended lengths of time on the stainless steel surface to prevent the formation of unsightly water marks.

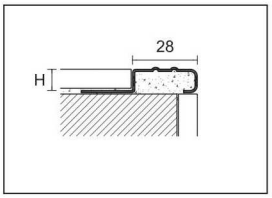
Fire prevention measures

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

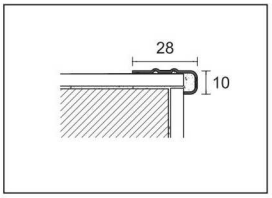
Notes:

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.

Prostep SIS



SIS/



SIS/10/SF

PROSTEP

length = 270 cm - pack 10 pcs			H		
ART.	**finishing**		**10**	**11**	**12,5**
STAINLESS STEEL					
SIS/	satin stainless steel AISI 304 DIN 1.4301		93987	93989	93988
SIS/10/SF	satin stainless steel AISI 304 DIN 1.4301		93997	-	-

individually packed