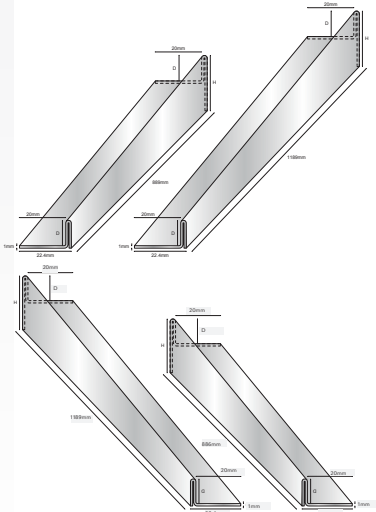
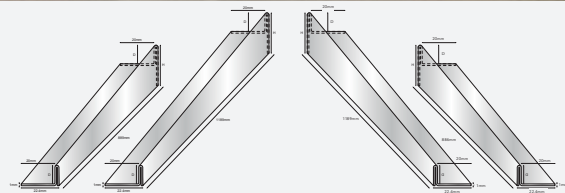


ESL/R

Product Datasheet 10.19



Glass / Shower Deck Profiles



Product Description

A stainless steel line profile which allows you to accurately configure tiled showers flush with the floor. Developed in order to cover the slope of 2% it makes the shower area aesthetically perfect and at one with the modern trends of interior design.

Dimensions

Available in 0.889m or 1.889m lengths and 9mm, 11mm or 12.5mm depths with heights of 22mm, 24mm or 25.5mm.

Stainless Steel AISI 304 / DIN1.4301 Surface BA1

C%	0.2-0.6
Mn%	2.0
Si%	0.1
P%	0.75
S%	0.045
Cr%	0.03
Ni%	18-20
N%	10.5

Maintenance

Stainless steel is a corrosion resistant chromium/nickel alloy steel that is strong and durable with excellent lustre. However, it is not rustproof, particularly in the harsh environment of a swimming pool. Chlorine and bromine used for sanitization are highly caustic chemicals for stainless steel and heat and humidity enhance the corrosiveness of these chemicals. Regular cleaning is the best way to prevent corrosion and add to the service life for your profiles and any other stainless steel equipment. The goal of your cleaning and maintenance programme should be to keep the stainless steels protective Chromium oxide layer intact. This is what prevents corrosion at varying stages of contamination.

Genesis ESL/R profiles do not require any special maintenance. Oxidation films on aluminium may be removed with a common polishing agent; however, they do reoccur. aluminium must be tested to verify its suitability if chemical stresses are anticipated.

Cementitious materials, in conjunction with moisture, become alkaline. Since aluminium is sensitive to alkaline substances, exposure to the alkali (depending on the concentration and time of exposure) may result in corrosion (aluminium hydroxide formation). Therefore, it is important to remove adhesive or grout residue from visible surfaces.

Installation

1. Check that the thickness of the covering to be laid corresponds with the height of the selected profile.
2. Verify the necessary length and cut the profile to the required measurement, using the proper tools.
3. With a toothed-spatula, spread the adhesive on the laying surface.
4. Press the profile so that the previously applied adhesive comes out from the perforations of the tabs.
5. Delicately place and press the floor covering, ensuring that it is in line with the profile and at the proper distance required for the gap (usually 1 or 2 millimeters).
6. With the proper gap material, seal the cleft left between the wall covering and the profile. Clean excess gap material, glue, detergent, etc. carefully with a soft sponge with water within 10 minutes of application.

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