TECHNICAL FILE

Novoescocia® 4 Stainless steel



Materials

Stainless steel Novoescocia® 4 Stainless Steel is a profile made of AISI-304 stainless steel. All material batches are tested with the composition test to determine that they fulfill with the specification of the alloy. Stainless steel used in the Emac® products has been also tested with salt spray test, exceeding 500 hours of exposition without signs of corrosion.

Stainless steel is a highly durable and resistent material, with an excellent superficial appearance that does not degrade along the time. Available in brushed finish. This finish is slightly porous and smooth, making easier the hygiene of the installation.

Zamak The complementary pieces of Novoescocia® 4 Stainless Steel are made of Zamak. The zamak is a non ferrous alloy of zinc with aluminium, magnesium and copper (UNE EN 1774). It is tough, has high hardness, high mechanical strength and excellent plastic deformability.

*You can find out more information by consulting the Technical Files of the materials in www.emac.es

Technical features and Tests



MME UTO TECNOLÓGICO LMECÁNICO	Corrosion resistante	Salt spray test + 504 hours without change (stainless steel)	UNE 112017:92
	Fire resistance	M0 (UNE 23-727-90)	UNE 23-727-90

Installation

Please, clean the surface destinated to the installation of Novoescocia® 4 Stainless steel:

4. Finally clean the remaining material and let dry.



- 1. Cover generously the back face of Novoescocia® 4 Stainless Steel with an adhesive silicone type "MS Sealing/Express Adhesive" from Fischer or similar.
- 2. Fill also the posterior cavity with the same adhesive to ensure a perfect sealing and good grip.
- **3.** Place the Novoescocia® 4 Stainless Steel on the corner and press firmly ensuring a good contact between both surfaces.

To see the video, capture this image with your mobile phone (QR code reader software is necessary) or click on it.



* In humid environments or in direct touch with water, it is recommended to seal the joints between Novoescocias® with silicones.



To achieve a perfect finish and protection, we recommend the installation of Novolistel® 3 Stainless Steel in vertical corners as a complement to this Novoescocia®. This listello is available in the same high brilliance finish. The complementary pieces allow its combination and guarantee a perfect finish in the corners.