

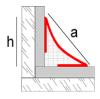


Novoescocia® 4 Stainless steel



Profile with smoothed curve and reduced face side, made of AISI-304 Stainless Steel. The great technology applied on its surface protects against microorganisms and bacterias. Due to its installation is designed to be in joints wall-floor, floor-floor to make the cleaning and maintenance of corners easier. Its placement is without work tiling makes it ideal for rehabilitation or reform. It is perfect for public installations or homes. Available in high brightness finish.

General features



Material:	Stainless steel
Lenght:	2,5 ml. (8.2")
Measures:	h: 27 mm. (1 1/16")
	a: 38 mm. (1 1/2")
Packaging:	20 u/box
Color:	High brightness

Applications

Scope of Novoescocia® 4 Stainless steel:

- Corners between walls and kitchen countertops
- Perimeters in shower trays or bathtubes.
- Encounters: wall-floor, wall-wall or wall-ceiling both horizontally and vertically.

It is a fantastic product for bathrooms, kitchens, medical consultations, restaurants... It has a versatile design which is appropriate for homes, offices, public buildings or installations with high requirements of hygiene and cleaning such as garbage rooms, cold storages, communities, etc.

Novoescocia® 4 stainless steel helps to fulfill with the DB-HS document of the CTE (Spanish Technical Building Code), improving the value of cleaning and desinfection of the pavements where is installed.

Complementary pieces

Novoescocia® 4 Stainless steel has complementary pieces made of Zamak for its perfect finish.



External angle



Internal angle



Vertical internal angle



Cover

TECHNICAL FILE

Novo**escocia®** 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.

ZMK 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



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:



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

- 1. Cover generously the back face of Novoescocia® 4 Stainless Steel with an adhesive silicone type
- 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.
- 4. Finally clean the remaining material and let dry.

"MS Sealing/Express Adhesive" from Fischer or similar.

* 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.

CHNICAL





Cleaning and maintenance

The immediate cleaning of the material after its installation is necessary to avoid that remainings of mortar, concrete or iron particles from wool or tools could cause corrosion.

For indoor applications, you can use water with detergent or liquid soap to remove dirtiness and possible fingerprints marked on the surface. In high brightness finishes, you can use a glass cleaner. There are specific cleaners in the markets for stainless steel which clean the material and reduce possible stains. Whenever you clean stainless steel, ensure you rinse it well and dry totally to prevent fogging.

Steel wool or similar products, are not recommended because they could scratch the surface and create pitting corrosion. Pay special attention while using materials containing chlorides, they are not indicated because could oxidize the material. Hydrochloric acid or iron products in a long contact with the material are neither recommended. Do not use cleaners for common steel for the cleaning of stainless steel.

Technical information

You can find out more information about the technical features of Emac®'s products by downloading its Technical File in www.emac.es.

If you have any query, please contact our Technical Department in **tecnico@emac.es**.









