



Novocanto® Stainless steel



Novocanto® Stainless Steel is a profile with curve section made of AISI-304 Stainless steel. This profile has been designed for protection and decoration of vertical edges of ceramic installations. It is available in high quality finishes as high brightness and brushed. Novocanto® Stainless steel has complementary pieces which are available to achieve a perfect finish.

General features



Material:	Stainless steel AISI-304
Length:	2,5 m.l. (8ft2in)
Dimensions:	h: 6, 8, 10, 12, 15 mm. (1/4, 5/16, 3/8, 1/2, 9/16")
Packaging:	30 u./box
Finishes:	16- High brightness 88- Brushed

Applications

Novocanto® Stainless steel is a profile intended to protect and decorate edges in wall ceramic installations. It can also be installed as a medium-height finish.

It is an ideal product for bathrooms, kitchens, medical clinics, restaurants, etc. Its design is versatile and is appropriate for homes, offices, public buildings or facilities with strict cleanliness requirements.

Technical features and Tests



Alloy	AISI-304 Test of chemical composition of each batch.	AIMME
Corrosion resistance	Salt spray test + 504 hours without variation	UNE 112017:92 AIMME

Materials

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

Stainless steel is a highly durable and resistant material, with an excellent superficial appearance that does not degrade along the time. The finishes available are high brightness, brushed or the "futura" range whose covering contains titanium. All the finishes are slightly porous and smooth, making easier the hygiene of the installation.

Installation



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

1. Tile one of the sides of the wall to be tiled. Then, spread a big amount of thin-set mortar on the other side.
2. Place the profile aligned the corner and press it to let the thin-set mortar pass through the holes on the anchoring wing.
3. Place tiles along the anchoring wing and continue pressing to get an optimal adhesion.
4. Continue tiling the wall.
5. Finally, clean the leftover material, remove the protective film if necessary and let dry.



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.



Indoors



Wall tiling