



## Novopeldaño® Epoca Stainless steel



Profile with rounded shape, made of AISI304 stainless steel, designed to be placed as stair nosing before the tiling work. This profile, with discreet visible side, protects the edge of tiled stairs. Due to its geometry, it can also be installed as a countertop finish. Available in high brightness finish with protective film.

### General Features

Material: Stainless steel



Reference	Width(a):	Height(h):	Length*(m):	Packaging
NPEA11NA*	11/16" / 18 mm	7/16" / 11 mm	3ft2in / 8ft2in 1 / 2,5 m	10 u

\* Indicate desired length between available

### Applications

Novopeldaño® Epoca stainless steel is a profile designed to be installed as stair nosing before the tiling work. It also can be installed as countertop finish.

### Materials

**Stainless Steel** **Novopeldaño® Epoca** 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.

### Technical Features and tests



Alloy	AISI-304 Test of chemical composition of each batch		AIMME
Corrosion resistance	Salt spray test + 504 hours without variation + 650 hours without variation (models made of stainless steel covered with titanium)	UNE 112017:92	AIMME

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## Installation

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1. Spread a big amount of thin-set mortar on the surface of the riser.
2. Place the tile on the riser and press to get an optimal adherence.
3. Then, spread a big amount of thin-set mortar on the tread and align the profile on its vertex so it rests on the riser (Do not let overhang, the leverage may remove the step and the tiles). Then press so the thin-set mortar could pass through the mechanized holes of the anchoring wing.
4. Place one tile on the tread, align it to the profile and press to get a perfect adhesion. You can tap it softly with a rubber hammer.
5. Clean the possible leftover material and let dry.

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## Cleaning and maintenance

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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.

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## Technical information

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You can find out more information about the technical features of the Emac®'s products by downloading its Technical Files in [www.emac.es](http://www.emac.es).

If you have any query, please contact our Technical Department in [tecnico@emac.es](mailto:tecnico@emac.es).



Outdoors



Indoors



Flooring