TECHNICAL FILE





Novo**Pilastra** 介次發發

Profile made of anodized aluminium intended to be installed as an edge protector. Its main function is to protect and decorate the edges of tiled walls, avoiding possible miter cuts.

Its cross shape geometry creates a visual and modern effect with simple lines. This profile integrates perfectly into the installation and is very easy to clean. Available in anodized finishes which fit with the most trendy ceramics.

Applications

The Novopilastra profile is intended to be installed mainly as a protector in vertical edges of ceramic installations.

As alternative, is also an excellent option when placed in horizontal edges as countertop finish.

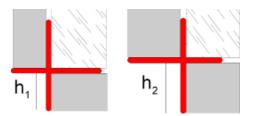
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General Features

Material:	Natural/anodized aluminium	
Lenght:	2,5 lm (8.2")	
Dimensions:	Model 8/10	
	h ₁ : 8 mm (5/16")	h ₂ : 10 mm (3/8")
	Model 12/15	
	h ₁ : 12 mm (1/2")	h ₂ : 15 mm (9/16")
Packaging:	30 u/box	
Finishes:	Matt silver	
	Bright silver	
	Matt black Natural	



Technical Features and tests

Alloy	6063 (L-3441/38-337)
Fire resistance	M0 (UNE 23-727-90)
Abrasion resistance*:	Very good
Lightfastness*:	Excellent
Corrosion resistance*:	Very good
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*Anodized aluminium

Materials

Aluminium 🗛

The Novopilastra profile is a profile made by aluminium extrusion. Its finishes, except natural, have been anodized, improving by this process their corrosion and mechanical resistance and their appearance.

Aluminum has excellent chemical, physical and mechanical properties. It is lightweight, tough, ductile, malleable and highly durable

Installation

Thanks to its cross shape geometry, this profile is very easy to install.

- 1. Spread the thin-set mortar in the area to install the profile.
- 2. Place the profile on the edge and align it with both sides of the wall. Then press the profile to ensure
- a good contact and adhesion with the thin-set mortar.
- 3 Place the tiles on the fixing wing and align and adjust them to the profile.
- 4. Continue with the wall tiling.
- 5. Finally, clean the leftover material and let dry.

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Cleaning and maintenance

The product must be cleaned periodically with a soft cloth. If you use a neutral liquid cleaner, you must rinse the profile with cold water and dry it to remove the humidity excess. The persistent dirtiness can be removed by using cleaning approved agents lightly abrasive or a grid covered with polished powder neutral.

Steel wool, abrasive cleaners, souring products as well as strong acids (hydrochloric and perchloric), strong bases (caustic soda or ammonia) or carbonated solutions are not recommended. Citric acid is neither recommended because disolves the protective layer of the surface of aluminium. Waxes, petrolatum, lanolin or similar substances are not appropriate. Solvents containing haloalkanes (hydrofluoroether and chlorinated solvents) and curing accelerators containing chlorides should not be used (use special accelerators free of chlorides).

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.







Recyclable

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