



## Novopeldaño® MINI



**Novopeldaño® MINI** is a stair nosing solution from the new **EMAC®'s MINI Collection**. It is a profile with a deformable fixing wing with wedge geometry which ensures its fixation both with adhesive mortar and screws. The height of the profile allows it to be installed with floorings up to 6,2 mm thickness. Its minimalist and elegant design enables a trendy staircase without visible profiles in the tread and a minimum visible line in the riser. Available in matt silver and matt black colors.

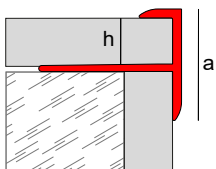
### Applications

**Novopeldaño® MINI** is a trendy profile to be installed as stair nosing in stairs with low thickness coatings such as slimm ceramics, vinyl, carpet...

### General features

Material:	Aluminium
Length:	2,5 lm (8.2")
Dimensions:	a: 15 mm h: 6,2 mm

Finishes:



Matt silver - 13



Matt black - 90

### Technical features and Tests

Alloy:	6063 / T5	
Stress test:	110-130 MPa	EN 755-2
Tensile strength:	160-175 MPa	
Elongation (%):	8%	
Fire resistance:	M0 (UNE 23-727-90)	
Abrasion resistance:	Very good	
Corrosion resistance:	Very good	
Appearance and color:	Excellent	EN 12373-1
Anodizing/lacquering:	Qualanod / Qualicoat seal	

### Materials



**Novopeldaño® MINI** is a profile made by extrusion of aluminum. The anodizing process improves the corrosion resistance, mechanical resistance and appearance of profiles. It has the quality seal Qualanod, which guarantees the quality of the process and the resulting profiles. This seal regulates several tests: appearance and color, thickness measurements, sealing and impregnation control, abrasion resistance, lightfastness, acetic saline chamber and nitric acid immersion.

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

### Installation

If you are going to install **Novopeldaño® MINI** with ceramic or coatings that are placed with adhesion material:

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

If you are going to do a dry installation, with vinyl type flooring for example, you can use the holes in the fixing wing to screw and fix the profile. Once the piece of the coating has been placed on the riser, align the profile, mark the position of the holes, drill and fix with the screws (not supplied). Then continue laying the coating.

### 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 it dissolves 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 their Technical File from [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)



Emac Complementos S.L. (Spain) [info@emac.es](mailto:info@emac.es) // Emac America L.L.C. (FL,USA) [info@emac-america.com](mailto:info@emac-america.com) // Emac Italia S.R.L. (Italy) [info@emac-italia.it](mailto:info@emac-italia.it)  
[www.emac.es](http://www.emac.es)

*The data provided are for information only and have been obtained by our supplier or Emac®.  
Does not constitute legal guarantee in terms of properties and / or functionality of the application of material*