

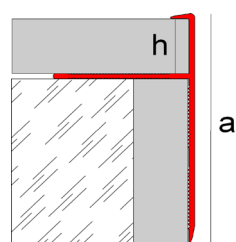


Novoperi



Profile with broad visible side, made of high quality anodized or lacquered aluminum, intended to be installed as a perimeter finishing. This profile is highly versatile and it can be installed as a stair nosing or countertop finish, in balconies or terraces, roofs, windowsills... It is available in six anodized or lacquered trendy colors, which are certified with the quality seals Qualanod and Qualicoat.

General Features



Community design

N° 1.998.882-
(005,006,007,008,009,010)

Patent:

Material: Anodized aluminum
Lacquered aluminum

Lenght: 8ft2in / 2,5 m.l.

Dimensions: **h:3/8" / 1/2" a: 2"**

h:10/12 mm. a: 50mm.

Packaging: 12 u./box

Finishes:



Applications

Novoperi is a very versatile profile that can be installed as stair nosing or countertop finish, edge protector, medium-height finish, in balconies or terraces, roofs, windowsills, etc.

Technical Features

Alloy:	6063 (AA and ASTM) L-3441 (UNE 38-301-89)
Fire resistance:	M0 (UNE 23-727-90)
Abrasion resistance:	Very good
Lightfastness:	Excellent
Appearance and color:	EN 12373-1

Materials

Aluminum

Novoperi is a profile made by extrusion of aluminum. The bright silver and matt silver finishes have been anodized, improving through this process their corrosion resistance, mechanical resistance and appearance. The anodized applied 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 Earthen oxide, Oxidized gray, Misty white and Quarz sand finishes have been lacquered, obtaining so a high quality and homogeneous surface. The lacquering has the quality seal Qualicoat, which guarantees the quality of the process and the final products.

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

Installation

Stair nosing

1. Spread a big amount of thin-set mortar on the surface of the riser.
2. Place tiles on the riser and press them to get an optimal adherence.
3. Then, spread a big amount of thin-set 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 thin-set mortar pass through the holes of the anchoring wing.
4. Place a tile 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.

As a finish (countertops, windowsills...)

If you want to install Novoperi as a finishing and you don't want to tile the front part of the installation, just follow the instructions detailed above and obviate the two first steps.

Cleaning and maintenance

The cleaning must be done periodically with a soft cloth. If you use a neutral liquid cleaner, you must rinse the profile with cold water and dry to remove excess moisture. If dirtiness persists, clean the profile with a solution with clean water and detergent or neutral soap 5%, brushing with a cloth that has no particles that could scratch the finish. Ensure the lacquered surface is totally cold (maximum 20°C) before the cleaning.

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 its Technical File in www.emac.es.

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

