



Novonivel® 3



Novonivel® 3 is a transition profile intended to avoid discontinuities between floorings at different level. This profile protects and decorates with the resistance and lightness of aluminum. Easy to install, it is delivered in anodized finish, which brings a perfect and permanent finish. Its design allows it to adapt to different heights of tiles and to the irregularities of the flooring.

General Features

	Material:	Anodized aluminum
	Length:	8ft2in - 3ft2in / 2,5 m.l. - 1 m.l.
	Dimensions:	h: 5/16" - 1/2" 8 - 13 mm.
		a: 3/4" - 7/8" 19 - 22 mm.
	Packaging:	50 u./box
Finishes:	 13	

Applications

Novonivel® 3 is a profile designed to be placed in floorings, to avoid discontinuities safely.

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

Novonivel® 3 is a profile made by extrusion of aluminum. This profile has been anodized, improving mainly by this process its corrosion and mechanical resistance and its 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.

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



Installation

This profile is intended to be installed once you have finished the tiling of the flooring.

1. Clean the profile and the surface to install it before proceeding.
2. Put small amounts of thin-set mortar or adhesive, the size of a nut, along the profile in the areas that will be in contact with the tile.
3. Align the profile with the tile and press carefully maintaining them in contact. You should take into account the correct way of installation (see drawing below).
4. Finally, clean the leftover material and let dry.



Novonivel® 3 can be installed in three different ways, adapting to three different heights. Ensure the inner wing makes contact with the floor, just as it is represented in the drawing above.

To install Novonivel® 3 you can use thin-set mortar, silicones or assembly adhesives.

Cleaning and maintenance

The product must be cleaned periodically with a soft mop. 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 slightly abrasive or a grid covered with polished powder neutral. If a preserving agent is applied, as well as keep a very thin layer of water repellent, note that it can't be yellow, attract dust or dirt or have iridescent effects.

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 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.



Indoors



Outdoors



Flooring



Recyclable