

Novonivel® Aluminum



Novonivel® Aluminum is a made of aluminium transition profile designed to be installed as a separator between floorings with different thickness. This profile protects and decorates the floor and provides with the resistance and lightness of aluminium. Easy to install, is delivered with matt silver finish, so you can get a perfect and aesthetic finish.

General Features

	Material:	Anodized aluminum
	Lenght:	8ft2in / 2,5 m.l.
	Dimensions:	h: 5/16", 3/8", 1/2" / 8, 10, 12 mm. a: 9/16", 3/8", 1/2" / 15, 19, 20 mm.
	Packaging:	50 u/box
	Color:	13 - Matt silver



Applications

Novonivel® Aluminum is a profile designed to its placement in pavements, to avoid discontinuities safely. This profile has a wide non-slip face side and it is suitable for pedestrian or traffic. Some of its applications, for example, are:

- Discontinuities in pavements outdoors or indoors.
- Entrances of garages
- Entrances of stablishments
- Public areas.

Technical Features and tests

Alloy:	6063 (L-3441/38-337)
Fire resistance:	M0 (UNE 23-727-90)
Abrasion resistance:	Very good
Lightfastness	Excellent
Appearance and color	EN 12373-1

Materials

Aluminium

Novonivel® aluminium is a profile made by extrusion of aluminium. These profiles have been anodized, improving mainly by this process their corrosion and mechanical resistance and their 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.



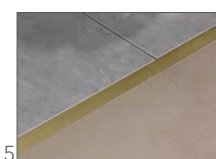
The aluminium is a material with excellent chemical, physical and mechanical properties. It is lightweight, tough, ductile, malleable and highly durable.

Placement



To see the video, capture this image with your mobile phone (software QR code reader is necessary) or click on it.

1. Spread a big amount of gripping material on the surface where you will install the profile.
2. Then, place the profile and press it to let gripping material pass through the mechanized holes of the fixing wing.
3. Place a tile on the fixing wing and press it to achieve an optimal contact with the gripping material.
4. Repeat the process, placing tiles along the fixing wing of the profile.
5. Finally, clean the remaining material and let dry.



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 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 its Technical File in www.emac.es.

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



Indoors



Outdoors



Floorings



Recyclable