



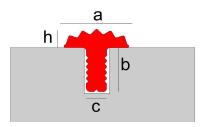
# Novostrip aluminium



Profile made of extruded aluminium intended to be installed in stairs, ramps or passage areas with marble, terrazzo or similar floorings, to guarantee safety against eventual falls. Very easy to install. You will only need to make a groove by using a marble saw cutter, and then insert the profile into it. It is recommendable reinforcing the installation with adhesive. Due to its geometry and its small size, it can be installed alone or with other profiles forming a pattern.

### **General Features**

Material:	Natural aluminum		
Lenght:	2,5 lm		



Reference	Color	Width(a):	Visible height(h):	Insert height (b):	Insert width (c):
NSTRIPAL09NA	Natural	9 mm	2,5 mm	6 mm	2,80 mm

# **Applications**

Profile made of natural aluminum with striated visible side.

The main function of this profile is as a non-slip element in stairs or ramps made of high thickness floorings such as terrazzo, granite or marble, but it also can be installed in thinner floorings like ceramics.

#### **Materials**

Novostrip Aluminium is a profile made by aluminum extrusion. It is available with natural finish, having its particular natural brightness.

The aluminum is a raw material with excellent chemical and physicomechanical properties. It is light, tough, ductile, malleable and highly durable. It has a great resistance to fire and corrosion.

# Technical features and tests

Alloy	6463-T5
Abrasion resistance	Excellent
Weatherability	Very good
Elasticity	Very good
Working temperature	-50°C / +80 °C

# **TECHNICAL FILE**





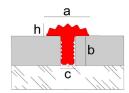
#### Installation

Novostrip aluminium is a very easy to install profile.

- 1. Mark the place to install the Novostrip. This profile is intended to be inserted in its full lenght, so it will be necessary to identify the beginning and the end of the position to draw a cutting line.
- 2. Cut the floor using a 3 mm width blade along the line with a depth not less than 7 mm.
- 3. Clean the groove and fill it with adhesive (polyurethane mastic or similar)
- 4. Insert the profile into the groove and be sure it fits perfectly in width and it makes contact with the flooring.
- 5. Let dry.

You can repeat the installation to install as many profiles as you need, creating your own pattern.

This profile has been developed for high thickness floorings (marble, terrazzo, granite...) Nevertheless, you can install it with thinner floorings, like ceramics, by joining the tiles below the visible side as it is shown in the drawing.



## **Cleaning and maintenance**

Novostrip Aluminium resists water and detergents. 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 with no particles that could scratch the finish. Outdoors, rainfall will clean the profile.

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 the Emac®'s products by downloading its Technical Files in **www.emac.es**.

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







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