TECHNICAL FILE



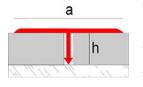


Novo**separa** 9 Aluminum



Trim profile made with aluminum which is designed to be installed in floorings. Due to its geometry, the face side is overlapped in the floor. This profile can be placed during the tiling work or once it is finished. It is available in matt silver finish or natural aluminum.

General features



Material:	Aluminum
Length:	2,5 ml (8ft2in)
Dimensions:	h: 7 mm. (9/32")
	a: 35 mm. (1 3/8")
Packaging:	50 u./box
Finishes:	13- Anod. matt silver
	11- Natural

Applications

Novosepara 9 aluminium is a profile to be installed as a flooring separator or as a cover plate for small expansion joints.

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

Aluminium



Novosepara 9 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 natural finish has no surface treatment so is less resistant to corrosion and scratching. It is **not recommended** installing natural finishes without the application of an additional protection.

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

TECHNICAL FILE



Novo**separa** 9 Aluminum

Installation

- 1. Spread a big amount of thin-set mortar on the surface to be tiled.
- 2. Do the tiling and leave the gap to install Novosepara 9.
- 3. Fill the gap with adhesive and insert the profile until it is flush to the floor
- 4. Finally, clean the leftover material and let dry.

Cleaning and maintenance

The profiles should be cleaned 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.

In all cases the 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 not 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 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**.



