## **TECHNICAL FILE**



Novo**escuadra** Aluminum

The lacquered finishes have a high quality and homogeneus 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

Novoescuadra aluminum is a very easy to install profile:

- 1. First clean the profile and the surface to be installed to guarantee a perfect adhesion without imperfections.
- 2. Then, apply adhesive on the inner faces of the profile to facilitate bonding. You can use mounting adhesive or polyurethane mastic or similar.
- 3. Align the profile against the surface and keep it pressed until they are bonded.
- 4. Remove the leftover material, if necessary and let dry.

## Cleaning and maintenance

The product must be cleaned periodically with a soft cloth. 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 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 their Technical File from **www.emac.es** 

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









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