

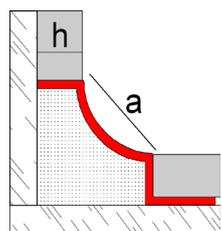


Novoescocia® 5 Aluminum



Novoescocia® 5 Aluminum is a scotia profile with a high visible side, made of aluminum. This solution avoids the accumulation of dirtiness in different encounters between wall-floor-ceiling, making the cleaning easy due to its rounded shape. Thanks to its features, it is suitable to be installed in places such as industrial kitchens, cold storages, communities, etc. Its fixing wings facilitate the placement and guarantee a perfect fixation. It is available in white and matt silver finishes.

General features



Reg. 155585-H

Material:	Aluminum
Length:	2,5 m.l. (8.2")
Measures:	h: 11 mm. (7/16") a: 22 mm. (7/8")
Packaging:	50 u/box
Colors:	01 - White

11 - Natural
13 - Matt silver



Applications

Scope of Novoescocia® 5 Aluminum:

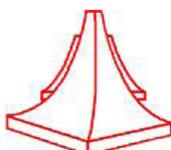
- Corners between walls and kitchen countertops.
- Perimeters in shower trays or bathtubs.
- Encounters: wall-floor, wall-wall or wall-ceiling both horizontally and vertically.

It is a great product for bathrooms, kitchens, medical consultations, restaurants... It has a versatile design which is appropriate for homes, offices, public buildings or installations with high requirements of hygiene and cleaning such as garbage rooms, cold storages, communities, etc.

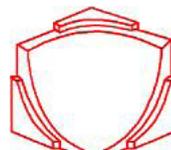
Novoescocia® 5 aluminum helps to fulfill with the DB-HS document of the CTE (Spanish Technical Building Code), improving the value of cleaning and disinfection of the pavements where is installed.

Complementary pieces

Novoescocia® 5 Aluminum has complementary pieces made of Zamak for its perfect finish.



External angle



Vertical internal angle

Novoescocia® 5 Aluminum

Materials

Aluminio

Novoescocia® 5 Aluminum is a profile made by extrusion of aluminum. The anodizing process improves the corrosion resistance, mechanical resistance and appearance of profiles. It 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.



On the other hand, lacquered finish obtains a high quality and homogeneous 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

Zamak

The complementary pieces of Novoescocia® 5 aluminum are made of Zamak. The zamak is a non ferrous alloy of zinc with aluminium, magnesium and copper (UNE EN 1774). It is tough, has high hardness, high mechanical strength and excellent plastic deformability.

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

*Anodized aluminum

Installation

Please, clean the surface destined to the installation of Novoescocia® 5 aluminum.

1. Before installing the flooring or the wall tiling, spread a layer of thin-set mortar on both surfaces where the profile will be installed.
2. Place the profile aligning it with the wall and press it to make the thin-set mortar pass through the holes on the anchoring wings.
3. Then, place the tiles along the anchoring wings, pressing to get a perfect adhesion.
4. Finally, clean the leftover material and let it dry.

Cleaning and maintenance

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 that has no particles that could scratch the finish. Ensure the lacquered surface is totally cold (maximum 20°C) before the cleaning.

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).

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.



Emac Complementos S.L. (Spain) info@emac.es // Emac America L.L.C. (FL,USA) info@emac-america.com // Emac Italia S.R.L. (Italy) info@emac-italia.it
www.emac.es

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