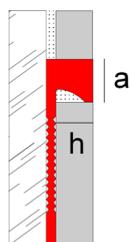


Novolistel® SliMM

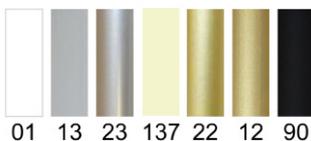


Novolistel® SliMM is part of the Emac®'s SliMM range, specially designed to its installation with low thickness ceramics, small tiles and thin mosaics. This profile is made of aluminium and is very versatile because in addition to its main function as decorative listello, it can be installed as flooring separator, edge protector, stair nosing or decorative finish. This listello is available in anodized and lacquered finishes of latest trends, offering multiple decorative possibilities.

General Features



Patent:	Community design N° 001668435 - (0010-0011-0012-0013-0021)
Material:	Anodized/lacquered aluminium
Lenght:	8ft2in / 2,5 l.m.
Dimensions:	a: 7/32" / 5,7 mm. h: 3/16" / 4,5 mm.
Packaging:	50 u/box
Finishes:	



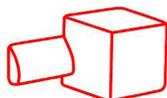
Applications

Novolistel® SliMM is a profile with multiple applications, for example:

- Decorative listello
- Edge protector
- Flooring separator
- Stair nosing or finish (worktops, half height...)

Complementary pieces

Novolistel® SliMM has a complementary piece made of zamak to place the profiles in right angle with the best finish.



Angle piece Novolistel® SliMM

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

Aluminum



Novolistel® SliMM is a profile made by extrusion of aluminum. The bright gold, matt gold, bright silver, matt silver and matt black finishes have been anodized, improving through this process their corrosion resistance, mechanical resistance and 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 white and matt beige finishes have been lacquered, obtaining so 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 piece of Novocanto® SliMM is made of Zamak. 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.

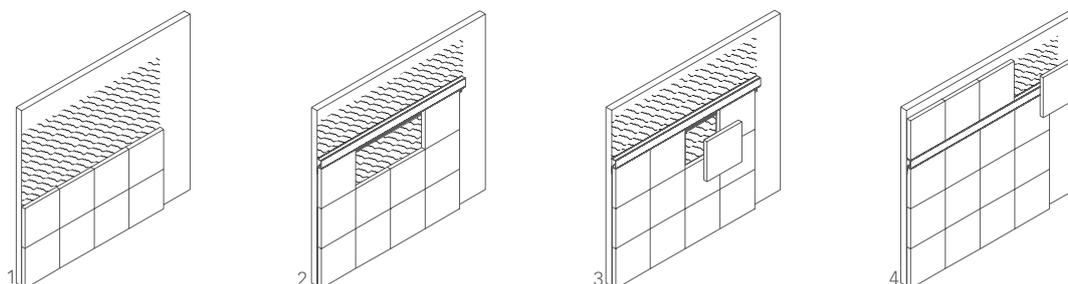
The surface finish applied, protects the profile and is similar to Novocanto® SliMM's finishes.

**You can find out more information by consulting the Technical files of materials in www.emac.es*

Placement

As listello

1. First spread a big amount of thin-set mortar on the surface to be tiled and then tile it up to the approximated height where you'll place the listello.
2. Place the tiles in the end of the next row, aligning them with the previous tiles. Then place the profile aligned to them, embedding the anchoring wing between the wall and the tiles. Press the profile to ensure the thin-set mortar passes through the holes of the anchoring wing.
3. Place the remaining tiles, pressing softly to get an optimal adhesion.
4. Then, continue tiling the wall up to the desired height.
5. Finally, clean the leftover material and let dry.



As edge protector

- 1, Spread a big amount of thin-set mortar on the surface to be tiled.
2. Align the profile with the corner and press it so the thin-set mortar passes through the holes of the anchoring wing.
3. Place tiles on the fixing wing and press them to get an optimal adhesion.
4. Continue tiling the wall.
5. Finally, clean the leftover material, remove the protective film if necessary and let dry.

**See pictures in the next page.*



As flooring separator



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

1. Spread a big amount of thin-set mortar on the surface to be tiled.
2. Then, place the profile and press it so the thin-set mortar passes through the holes of the anchoring wing.
3. Place a tile on the anchoring wing and press it to get an optimal contact with the thin-set mortar.
4. Repeat the the previous step by placing tiles both sides the profile until the installation is complete.
5. Finally, clean the leftover material, remove the protective film if necessary and let dry.

* If you plan on polishing the floor, install the profile slightly below the tile.



As stair nosing or worktop finish

1. Spread a big amount of thin-set mortar on the riser
2. Tile the riser.
3. Then, spread a big amount of thin-set mortar on the tread and align the profile on its vertex (Do not let overhang, the leverage may remove the step and the tiles). Then press it so the thin-set mortar passes through the holes of the anchoring wing
4. Place a tile on the tread, align it to the profile and press it to ensure a perfect adhesion. Continue tiling.
5. Clean the possible leftover material and let 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 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



Wall tiling



Recyclable

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