Model registered as a community design
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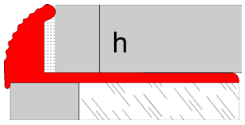
Novo**canto®** Maxi

Novocanto® Maxi is a profile made of our exclusive material Maxi, designed to protect the edges of ceramic installations. This profile has an attractive appearance, similar to wood, which allows it to adapt to multiple environments. Novocanto® Maxi makes a joint of technology, sustainability and functionality just in one product.

General Features



Material:	Maxi
Lenght:	8ft2in / 2,5 m.l.
Dimensions:	h: 5/16", 3/8", 1/2" 8, 10, 12 mm.
Packaging:	100 u./box
Finishes:	

Applications

Novocanto® Maxi is a profile whose main function is protecting the edges of ceramic installations.

The installation of Maxi outdoors, could result in a variation in its original color, being significantly higher in the range of redish colors. To avoid color these variations due to the continuous sun exposure, we recommend the installation of the Maxi range indoors.

Technical Features and tests

Resistance to chemical agents	Very good except acetone, chromic acid and sulfuric acid.	
Water absorption	Very small absorption, high dimensional stability. Retains its weight after dry.	
Fire reaction	M1 Classification	UNE 23.727-90 1R
Abrasion resistance	Up to 2200 cycles without variation	UNE EN 438-2:2005 Aptdo. 23
Surface resistance to staining	Resistance to acetone, coffee 176ºF/80ºC, bitumen, hydrogen peroxyde 30%, sodium hydroxide 25%. Acetone: surface degradation and blisters. Rest: without changing.	
Impact resistance	Spring: 34 N Ball drop: 3,93ft/120 cm. maximum drop / 0,38 in./9,9 mm mark diameter	
Cigarette burns	Surface degradation	

Materials

Maxi

Maxi is a composite material, from the range of WPC products, formed by PVC and vegetable fibers. Those fibers proceed from recycling of organic waste from agriculture. The waste reduction and the recycling of materials, help Maxi to fulfill the Emac's commitment with the Environment and the sustainable construction.

Maxi has an original finish, similar to wood and natural elements, which adapts to different decorative environments. The main advantage of this composite material is that it has the best qualities of PVC and vegetable fibers such as good mechanic strenght, abrasion resistance and dimensional stability among others.

Placement

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 where you are going to place the profile.
2. Place the profile aligned to the corner and press it, so the thin set mortar could pass through the holes of the anchoring wing.
3. Place the tiles along the anchoring wing and press 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.


1


2


3


4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Warnings

- Part of the composition of Maxi and Maxikenya is natural, so it may have differences in tone that can not be considered as manufacturing defects.
- It is recommended to take the profile by its central part, avoiding taking it by its tops to prevent bending stresses which could cause scratches or breaks.
- Do not bend excessively the material. Store it always horizontally in dry places.
- It can't be sanded due to the possible damage on its surface appearance.
- It stands well in damp environments but it is not recommended to install it in submerged places.
- Take into account that the installation of Maxi products outdoors, means a natural variation of its original color, being significantly higher in redish colors.

Cleaning and maintenance

You can clean Novocanto® Maxi with a cloth dampened just with water or with a solution of water and neutral detergent 5%. The correct use of bleach doesn't affect the material.

It is not recommended to use chromic or sulphuric acids or polar solvents as toluene or acetone for its cleaning.

Sustainable commitment


Ecology Pack by Nerghal

In Emac® we are aware about the value of moving towards a sustainable and respectful commitment with the Environment. Therefore, in our commitment with nature, quality and service, in Emac® we work with the following principles:

- We collaborate with companies that use harmless products and raw materials in their production processes. They avoid so environmental risks in their processes and in the posterior transport.
- We develope innovative products that, plus solve the market requirements and fulfill the standards in the sector, doesn't damage the Environment and help to its conservation and care.
- We continue investigating new processes and materials which allow us to continue fulfilling our commitment.

As result of this commitment and the strong investment in R&D, arises Maxi. Our material has the best mechanical properties and functional requirements tested in different tests in specialized Institutions of each sector. The use of fibers proceding from the recycling of organic waste of the Agriculture, shows that it's posible to obtain high-performance materials minimizing the environmental impact.
In the continuous search of excellence, Emac® continues betting every day on the innovation and quality of their products and the strict fulfilling of their Environmental and Quality policies.

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

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