

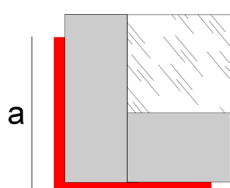


Novoescuadra Maxi



Profile with right angle section, designed to be installed as an edge protector in walls or countertops. This profile is made of Maxi, exclusive Emac® raw material which belongs to the family of products WPC (Wood Plastic Composites). Maxi integrates vegetable fibers in its composition and contributes, this way, to preserve the Environment. It is available in a wide range of trendy colors.

General Features



Material:	Maxi
Length:	8ft2in / 2.5 l.m.
Dimensions:	a: 1" / 25 mm.
Packaging:	50 u./box
Finishes:	



Applications

Novoescuadra Maxi is a profile designed to protect the edges of ceramic walls or other coating installations.

The installation of Maxi outdoors could result in a natural variation in its original color, being slightly higher in the range of redish colors. To avoid these possible color variations due to continuous sun exposure, we recommend installing Maxi 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	
Surface resistance to staining	Resistance to acetone, coffee 176°F/80°C, bitumen, hydrogen peroxyde 30%, sodium hydroxide 25%. Acetone: surface degradation and blisters. Rest: without changing.	UNE EN 438-2:2005 Aptdo. 23
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	
Resistance to humidity-drying	> 20 cycles	UNE EN 14428



Materials

 Maxi



Maxi is a composite raw material made of PVC and vegetable fibers. Those fibers proceed from the recycling of organic waste from agriculture. The waste reduction and the recycling of materials, help Maxi to fulfill with 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 is that has the best qualities of PVC and vegetable fibers such as good mechanic strenght, abrasion resistance and dimensional stability among others.

Installation

Novoescudra Maxi es an "easy to install" profile:

1. First clean the profile and the surface to install to facilitate a correct adhesion without imperfections.
2. Then, apply adhesive on the inner sides of the profile.
3. Align the profile to the edge and keep it pressed for a while.
4. Remove the leftover material if necessary and let dry.

Cleaning and maintenance

You can clean Maxi with a soft cloth dampened just with water or in a solution with a neutral detergent 5%. The correct use of bleach does not affect the material.

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

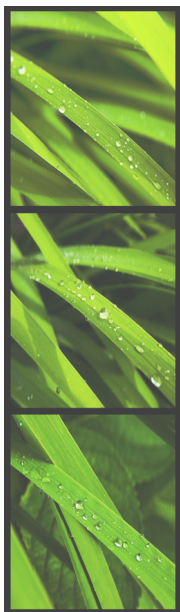
Warnings



- Part of the composition of Maxi and MaxiKenya is natural, so it may have differences in tone that **must not be considered** as manufacturing defects.
- It is recommended to take the profiles by its central part and not take them by the tops, to avoid bending stresses which could cause scratches or breaks.
- Do not bend excessively the material. Store it **always** horizontally and in dry places.
- It must not be sanded, because it could affect to its surface appearance.
- It resists in moisture conditions but **it is not recommended** its installation in submerged places.
- Remember that the installation of Maxi outdoors, could result in a natural variation of its original color, being significantly higher in the range of redish colors. For outdoor installations, we recommend the MaxiKenya range, which has an excellent weatherability and remains unalterable to sun exposure.

Sustainable commitment

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:



Ecology Pack by Nerghal

- 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 develop 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 certified through 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 their Technical files from our website www.emac.es

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



Indoors



Wall tiling