



Novosuelo/Novopared Maxi



Profile with “L” shape section, intended to be installed as an edge protector or flooring separator. This profile is made of Maxi, exclusive material of Emac® that belongs to the WPC (Wood Plastic Composites) range of products. 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.

Applications

Novopared/Novosuelo Maxi is a profile designed as an edge protector in plastered or tiled walls or as a flooring separator. The installation of Novosuelo Maxi is not recommended as stair nosing, due to the profile can be damaged. For this application, there are available other products of Maxi range.

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.

General Features



Material:	MAXI
Lenght:	8ft2in / 2,5 l.m.
Dimensions (h):	3/8" // 1/2"
	10 // 12 mm.
Packaging:	100 u./box
Finishes:	Check our website

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	



Materials



MAXI is a composite raw 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.

Installation

Walls



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

1. Tile one of the sides of the wall to be tiled. Then, spread a big amount of thin-set mortar on the other side.
2. Place the Novosuelo/Novopared on the corner and press to let the thin-set mortar pass through the holes of the anchoring wing. Coloque el Novosuelo/Novopared sobre el ángulo y presione para que el material de agarre pase a través de los agujeros mecanizados del ala de fijación.
3. Place tiles along the anchoring wing and then press them softly to get an optimal adhesion.
4. Continue tiling until the installation is finished
5. Clean the possible leftover and let dry.



Floors



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 to let the thin-set mortar pass through the holes on the anchoring wing.
3. Place a tile on the anchoring wing of the profile and press to get an optimal contact with the thin-set mortar.
4. Repeat the previous step placing tiles along the profile until the installation is finished. Before curing, tap with a rubber hammer to align the profile with the pavement.
5. Finally clean the leftover material and let dry.



Cleaning and maintenance

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

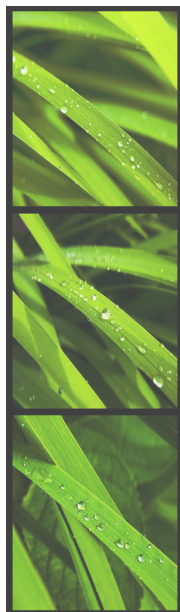
It is not recommended the use of chromic or sulphuric acids or polar solvents as toluene or acetone for its cleaning.

Warnings

- Part of the composition of Maxi and Maxikenya is natural, so it may have differences in tone that **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 the appearance of its surface.
- 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, results in a natural variation of its original color, being significantly higher in redish colors.



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 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 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 fulfilment 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 in www.emac.es.

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