

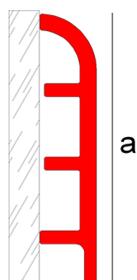


Novorodapie® Maxi



Novorodapie® Maxi is a profile made of Maxi, intended to be placed as a baseboard or as a wall protector at different heights. Maxi is a material compounded by PVC and vegetable fibers, which increases its properties making it more resistant. Its appearance is similar to wood, so it is perfect for its installation in any environment. Novorodapie® Maxi combines technology, sustainability, beauty and safety just in one product.

General Features

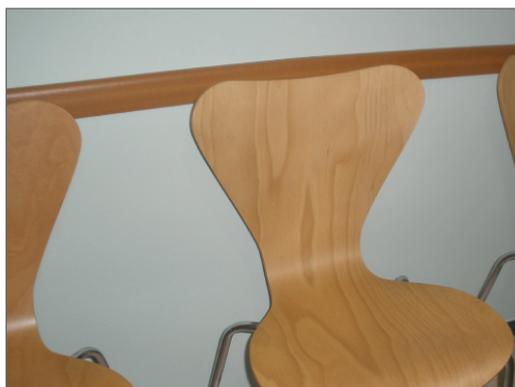


Material:	Maxi
Lenght:	8ft2in / 2,5 m.l.
Dimensions:	a: 2-3/8" / 60 mm.
Packaging:	15 u./box
Finishes:	According to pricelist

Applications

Novorodapie® Maxi is a profile made of our exclusive material Maxi. It has been designed to be placed in joints between floor and wall as a decorative skirting.

Novorodapie® Maxi is a versatile profile which can also be placed at medium height in walls to protect them from possible damage caused by chairs, shopping carts, etc. It is ideal in waiting rooms of consultations, canteens, shops, public areas in general, etc.



Novorodapie® Maxi installed as a wall protector

Technical Features and Tests

Novorodapie® Maxi is made of Maxi, a composite material made of PVC and vegetable fibers. Maxi is an exclusive material developed by Emac®. Due to its innovative character, it has been tested in different Technological Institutes to certify its properties.



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



Maxi is a composite 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

1. Clean the surface where to place the Novorodapie® Maxi
2. You can use an adhesive mastic or silicone to join the Novorodapie® with the wall. We recommend **Pumalastic MS** which is perfect for this purpose. In both cases it is recommended to use small amounts of material, with the size of a walnut, distributed along the profile.
3. Then place carefully the Novorodapie® Maxi and press softly to ensure a correct adhesion.
4. Finally, clean the leftover material and let dry.

To install Novorodapie® Maxi as a wall protector, follow the same steps of installation and place the profile at the desired height.

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 that could affect to its surface appearance.
- It resists in moisture conditions but **it is not recommended** its installation in submerged places.
- Remind 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.

Cleaning and maintenance

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

It is not recommended the use of 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 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 proved in different tests in specialized Institutions of each sector. The use of fibers proceeding from the recycling of organic waste of the Agriculture, shows that it's possible 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 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.



Indoors



Wall tiling