

TRADITERM® MALLA



DESCRIPTION

TRADITERM® MALLA consists of double weave threads, essential for reinforcing the TRADITERM® panels. Recommended in the application of TRADITERM® exterior thermal insulation systems. Giving the system greater resistance and stability, and preventing the appearance of cracks caused by temperature differences or movement of the insulation panels. Excellent traction resistance and improves impact resistance.

TECHNICAL CHARACTERISTICS

TRADITERM® MALLA is made of fiberglass threads, which are wrapped in a resin, which protects them from the attack of cement mortar alkalis.

ADVANTAGES AND USES

- Easy to apply.
- Fire resistant.
- Crack resistant.
- Excellent traction resistance.
- Good flexibility.
- Improves shock resistance.

APPLICATION PROCEDURE

- Apply like a sandwich. To do so:
- Apply a first layer of TRADITERM® mortar onto the support. Place the mesh so that it is slightly embedded.
- Apply a second layer of TRADITERM® mortar to completely cover the mesh.

RECOMMENDATIONS

- In areas exposed to impact, reinforce the panels by using a double TRADITERM® MALLA, or with a first cap of TRADITERM® MALLA DE REFUERZO and a second cap of TRADITERM® MALLA
- The encounters between meshes must be overlapped a minimum of 10cm.
- Singular points such as vertices of facade openings must be reinforced with TRADITERM® MALLA a minimum of 24 hours after fixing the panels.
- Handling this product does not require special care, although, it can cause irritation to very sensitive skin. If this should happen, wash with sufficient cold water and soap.

PACKAGING AND STORAGE

1,10 m x 50 m rolls . Shelf life: Store vertically in a dry place protected from exposure to the sun.

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Composition	Fiberglass
Screen size	3.5 X 3.8 ± 0.5 mm
Mesh minimum weigh	160 gr/m ² ± 10%
Tensile strength	Weft ≥ 1900N/5 cm
	Warp ≥ 1900N/5 cm
Thickness	Aprox 0.58 ± 0.2 mm
Chemical resistance	Good resistance to alkalis
Reaction to fire	F
% Content of organic compounds	20 ± 4

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.