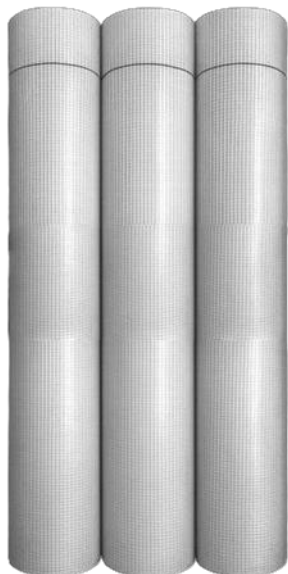


FIBERGLASS MESH 160 G/M²



This mesh is made from 100% fiberglass yarns impregnated with specialized resins, giving it excellent mechanical strength, durability, and alkali resistance.

It is soft and flexible, making it easy to incorporate into virtually any type of coating.

It is recommended for reinforcing plaster coatings with thicknesses between 2 and 15 mm, providing greater resistance to cracking due to its ability to reduce and redistribute stress concentrations.

FIELDS OF APPLICATION

- Reinforced waterproofing using cement-based mortars.
- Reinforced screeds with lime-based products.
- Waterproofing with polyurethane-based products.
- Waterproofing with two-component products (cement + resins).
- It can also be used in coatings up to 15 mm thick, such as plaster and manual or sprayed render, indoors or outdoors.

TECHNICAL SPECIFICATIONS

Roll Width	100 cm (+/- 1%)	
Roll Length	50 m (+/- 1%)	
Knit	5,5 x 5 mm (+/- 0,5)	
Knit opening	5 x 4 mm (+/- 0,5)	
Weight	160gr/m2 (+/- 15%)	
Tensile Strength	Weft/Transverse	Plot/Longitudinal
	≥ 1500 N/5cm (+/-5%)	≥ 1800 N/5cm (+/-5%)
Tensile Strength after Aging	Weft/Transverse	Plot/Longitudinal
	≥ 50%	≥ 50%
Impregnation/Protection	Resistant to the alkalinity of cement	
Coverage Ratio	20% (+/- 5%)	
Introduction	Roll 1x50Mt – Pallet of 35 rolls	

In accordance with ETA 16/0068 (EAD 040016-01-0404), Manufactured in the EU

APPLICATION

The fiberglass mesh should be applied after applying the first layer of the product to be reinforced, while it is still wet, to ensure it bonds perfectly.

The mesh strips should be joined by overlapping them by at least 10 cm.

Next, a second layer of the product to be reinforced should be applied, so that the fiberglass mesh is positioned in the middle of the total thickness.

The fiberglass mesh should not be visible or noticeable.

STORAGE

Fiberglass mesh must be stored and packaged in its original packaging, in an upright position, and in a dry location. The product must be protected from direct sunlight and kept at a temperature between -10°C and +40°C.

PRECAUTIONARY MEASURES

Handling and applying this product does not require any special precautions. However, we recommend wearing protective gloves. Avoid contact with the eyes. In case of contact, rinse thoroughly with cold water.

REFERENCES

SAP	Description	EAN
CHT200308050160	FIBERGLASS MESH 5X4 160GR 50MT	5604630239622

Note: The technical information provided, whether verbally or in writing, is based on our current knowledge and should be considered non-binding. The use of the product is beyond our control; therefore, we disclaim all liability for its improper use. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and intended use in question. Our sole purpose is to ensure the quality of the products in accordance with our standards.