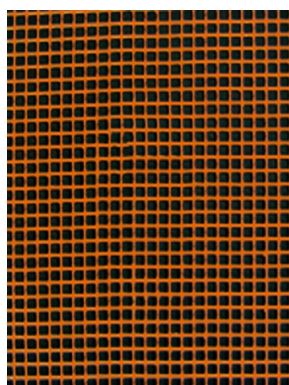




la scelta giusta
per grandi progetti.

SCHEDA TECNICA



HT 125 MESH

FIBREGLASS PLASTER
SUPPORT MESH

PRODUCT

Alkali-resistant fibreglass mesh for strengthening of plasters and restoration of damaged masonry. Weight 125 g $\pm$ 5%, mesh 11x10 mm of orange colour.

CHARACTERISTICS

Mesh realized with selected fibreglass spuns and then successively starched by resins resistant to cement alkali and anhydride contained in the gypsum.

APPLICATION FIELD

If insert in thickness plasters, it avoids the formation of cracks caused by the settling of the underlying substrates, by shrinkage, or by external agents. If cut into strips (25-33-50 cm height) it can be used in the reinforcement of the joints and in the treatment of damaged masonries as reinforcement mesh of Monocem Pozzolanica.

PACKAGING

The mesh HT 125 is packaged in rolls 50 m long and 1 m width, on pallets of 30 rolls.

ITEM SPECIFICATIONS (Plasters)

The reinforcement of internal and external plaster must be realized with a fibreglass mesh such as Mesh HT 125 by Edilcol Italia, whose weight of starched fabric is 125 g/sqm.

ITEM SPECIFICATIONS (Building recovery)

The reinforcement with fibreglass mesh with anti-alkaline starch (such as HT 125 mesh by Edilcol Italia) for the local reinforcement of stone artifacts. The mesh should be placed in combination with a monocomponent levelling grout with pozzolanic reaction (such as Monocem Pozzolanica by Edilcol Italia). The mesh will have fabric weight of 125 g/sqm.



Cert. n. 27395-2008-AQ-ITA



Cert. n. 1982-CPR-059/471



Polizza n. 70023

CERTIFICATES, CONTROLS

Each supply is checked thoroughly in our laboratories.

RECOMMENDATIONS

In case of adjacent sheets in the reinforcement of plasters, overcome the junction points both transversal and longitudinal for at least 5 - 10 cm.

In case of adjacent sheets in recovery works of masonries, overlap the transversal junction points for at least 10 cm and the longitudinal junction points of at least 25 cm. Avoid the application at temperatures below +5°C or above +35°C.

During the laying of the Mesh HT 150 avoid the formation of creases and bubbles.

Anyone wishing to apply the product must establish compatibility with the intended use, undertaking all liability arising from its use.

DATI TECNICI

Rev. 03 - 02/2016

Weight:	125 g $\pm$ 5%
Mesh width:	
Warp	11,0 mm
Weft	10,0 mm
Breaking strength:	
Warp	26,0 N/mm
Weft	24,0 N/mm
Breaking elongation:	
Warp	3,5 %
Weft	3,5 %