


Technical data sheet 11-18	N. D 1008	
GLASSTEX® 120 KC - Art. GT 120 KC		
FIBERGLASS MESH WITH ANTI-ALKALI TREATMENT		
Plaster mesh.		

GEOMETRIC CHARACTERISTICS	NOMINAL VALUE	TOLERANCE	REGULATION
PRIMED FABRIC WEIGHT	120 g/m ²	+/- 5 %	UNI 9311/4
RAW FABRIC WEIGHT	110 g/m ²	+/- 5 %	UNI 9311/4
CALCINATION LOSS	16 %	+/- 5 %	UNI 8532
MEDIUM THICKNESS OF PRIMED FABRIC	0.60 mm	+/- 5 %	UNI 9311/3
STICH DIMENSION	11 x 11 mm	+/- 5 %	UNI 9311/2
COLOUR	WHITE-ORANGE-BLUE	-	-
ELONGATION AT BREAK	3.50 %	+/- 5%	UNI 9311/5
AVERAGE WIRE WIDTH	1.20 mm	+/- 5%	-
NUMBER OF WIRES IN WARP	185	-	UNI 9311/1
NUMBER OF WIRES IN WEFT	100	-	UNI 9311/1
TENSILE STRENGTH - Weft	> 1318 N/5cm	+/- 5%	UNI 9311/5
TENSILE STRENGTH - Warp	> 1466 N/5cm	+/- 5%	UNI 9311/5



CODE ART.	H. ROLL	L. ROLL	Mq. ROLL OR PANEL	Mq. PALLET
GT120 KC	1 mt	50 mt	50 m ²	1600 m ²

Certificates

- ETAG 004 ITC-CNR n° 3783/RP/04

Specifications

Supply and installation of white, orange or blue plaster fiberglass mesh, made with E glass fibers and with anti-alkali finish equal to about 10% of the total weight.

The mesh has a rough fabric weight equal to 110 g / m² and a total basis weight of 120 g / m² (with a tolerance of 5%), having the mesh size of 11 x 11 mm.

GT 120 KC must be placed in the plaster layer in order to absorb and redistribute uniformly the mechanical stresses and thermal expansions, in order to avoid the cracks or micro cracks in the facade.

Also available in rolls with heights of 25 cm, 33 cm and 50 cm.

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