

FIBERGLASS MESH

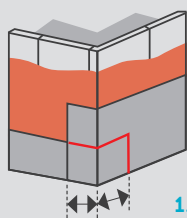
STRONG 160 g

SUPPORTING FIBERGLASS MESH STRONG 160 g/m²
TREATED WITH PRIMER. CERTIFIED ETAG 004.

FIBERGLASS MESH STRONG 160 g

Supporting fiberglass mesh strong 160 g/m² treated with primer. Certified ETAG 004.

COMPOSITION	- Fiberglass mesh. - Styrene - Butadiene.		
PACKAGING AND STORAGE	- Mesh width: 100 cm - Roll length (on cardboard tube and enveloped with polyethylene): 50 m - Pallet (33 rolls) = 1650 m²		
APPLICATION FIELDS	Used for the reinforcement of mortars to be smoothed for external wall insulation systems.		
TECHNICAL CHARACTERISTICS	Type:	Woven mesh	
	Square dimensions:	Warp direction: 4,0 ± 0,5 mm	-
		Weave direction: 4,0 ± 0,5 mm	
	Treated fabric weight:	160 ± 10% g/m ²	UNI 9311/4
	Ash content [625 ± 20] °C:	(80,0 ± 3)%	-
	Calcination loss:	(20,0 ± 3)%	UNI 8532
	Friction deformation:	1363 N/50 mm	-
	Friction elongation:	2,2 ± 0,08%	-
	Fire deformation:	1919 N/50 mm	-
	Fire elongation:	3,07% ± 0,16%	-
	Higher heating value to the surface:	≤ 1,3 MJ/m ²	-
LAYING AND WARNINGS	- During the application outdoor, if the façade is exposed to direct sunlight or strong wind, do not apply the smoothing/glue and the mesh. The façade must be properly protected. - Application details at critical points (on EWI systems with thermal insulating boards): 1. Apply the mesh in correspondence of the buildings corners, with an overlapping of at least 20 cm over the corner. 2. In correspondence of doors and windows, apply the mesh diagonally.		



1.



2.

All the indications provided in this technical sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory test and it hence follows that in practical applications on building sites the final products may be subject to variations depending on meteorological conditions and the installation. The user must always check suitability of the product for its specific use, undertaking all liability implicit in and deriving from use of the product, as well as comply with all methods and instruction for use generally referable to "workmanlike" execution. Edilteco S.p.A. reserves the right to change the contents of this mechanical data sheet on its final judgment. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.



Thermal Insulation & Chemicals Division

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