

Technical data sheet Mesh fabric 03 - 1

Product description Fibreglass mesh fabric for facade insulation; certified according to European Technical Approval (ETAG 004)

Application Reinforcing mesh for External Thermal Insulation Composite System

Technical properties

Fabric type	Fabric in leno weave	
Weight (raw, untreated)	126 ± 5 g/m ²	
Weight (impregnated)	160 ± 5 g/m ²	
Tensile strength	Delivery condition:	Residual tensile strength after ETAG 004 28 days alkali test:
Warp	≥ 2000 N/5cm	≥ 50% and ≥ 1000 N/5cm
Weft	≥ 2000 N/5cm	≥ 50% and ≥ 1000 N/5cm

Material consistence

Fibreglass fabric made of E-glass with special equipment for high tear and tensile strength and alkali resistance; mesh fabric is resistant to putrefaction

Colour Individual coloured, with customer specific printing deliverable

Dimensions

Mesh size	approx. 4 x 4 mm
Fabric width	Standard: 1000 mm; alternative dimensions deliverable
Roller length	Standard: 50 m; alternative dimensions deliverable)
Packaging	Standard: 33 rolls = 1.650m ² per pallet
Storage	Dry and upright; no direct sunlight