MASTERNET

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MASTERNET R-140

FIBERGLASS MESH

1 m × 50 m /roll

140 g/m²



Application: Strengthening mesh for internal and external cementous plasters for increasing its strength and reducing the risk of cracking.

Material: Glass fibre, with alkali-resistant and fibre-fixing coating.

Properties	Relevant standards	Technical data
Length	Manufacturer's declared value (MDV)	50 m (±1%)
Width	EAD 040016-00-0404, 2.2.5	100 cm (±1%)
Mesh size (MD/CMD - warp/weft)	EAD 040016-00-0404, 2.2.4	(40,0 x 40,0) ± 1,0 mm
Treated fabric weight	EAD 040016-00-0404, 2.2.8	140 g/m² (±5%)
Reaction to fire	EAD 040016-00-0404, 2.2.1, EN 13501-1	NPD
Organic content	EAD 040016-00-0404, 2.2.2	20% (±4%)
Average tensile strength (MD/CMD - warp/weft)	EAD 040016-00-0404, 2.2.7 (ETAG 004, 5.6.7.1.1)	2000 N/5 cm / 1800 N/5 cm
Elongation (MD/CMD - warp/weft)	EAD 040016-00-0404, 2.2.7 (ETAG 004, 5.6.7.1.1)	< 4,0% / < 4,0%

Storage and handling:

Packed rolls are to be stored in dry rooms, protected against direct solar heat, properly passed in plastic foil, vertically in cardboard box on a wooden pallet. The temperature of storing shall be between [illegible] and +40 °C.

Guarantee, warranty:

In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims.

Standards, specifications:

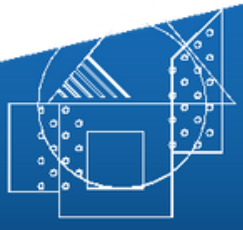
Taking into consideration of the relevant national instructions, application guidelines.

Health and safety:

No labelling required in accordance with the relevant regulation (EC) No 1907/2006 of the European Parliament and of the Council.

This datasheet corresponds to our current knowledge, experiences and general informations on the subject, but may be revised as new knowledge and/or experience becomes available. It does not imply any legally binding assurance. The product possesses the given technical characteristics. Since all variations of end using of the product can not be anticipated, the designer/end user's responsibility to make sure of the suitability of this product for particular purposes, structures. The manufacturer supposes essential technical skill and skillful application during construction.

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