


Masternet Pro 165 4*4 Fiberglass mesh

Product:	Masternet Pro 165 4*4 Fiberglass mesh	
Supplier:	MASTERPLAST Kft., 8143 Sárszentmihály, Árpád u. 1/a. (www.masterplastgroup.com)	
Size, packaging:	1m*50m = 50sqm/roll	
Application:	Strengthening mesh for external thermal insulation system	
Material:	"C" glass; treatment: alkali-resistant, obstructing yarn drifting	

Properties	Relevant standards	Technical data
Length	Manufacturer's declared value (MDV)	50m (±1%)
Width	MDV	100cm (±1%)
Square dimension	MDV	4×4 mm
Treated fabric weight	MDV	165g/m ² (±5%)
Loss of ignition	MDV	16% (±2%)
Warp linear density and settings/100mm	MDV	2*134 Tex Yarn (25)
Weft linear density and settings/100mm	MDV	330 Tex Roving (22)
Tensile strength (warp/weft)	ETAG 004	1750 N/5cm / 2000 N/5cm
Elongation (warp/weft)	ETAG 004	2,0-3,0% / 2,0-3,0%
Tensile strength after aging (warp/weft)	ETAG 004	1150 N/5cm / 1350 N/5cm
Elongation (warp/weft)	ETAG 004	2,0-3,0% / 2,0-3,0%

Storage and handling
Packed rolls are to be stored in dry rooms, protect against UV and heat, practically packed in plastic foil, vertically in cardboard box, on a wooden pallet. The temperature of storing shall be between (-)10°C 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
ETAG 004, ÉME A-73/2011, Application guidance of Thermomaster A-02 ETICS (Masterplast Group Zrt.- 2007)

Health and safety
No labelling required in accordance with the relevant regulation (EC) No. 1272/2008 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.

This technical datasheet is applied to products sold by Masterplast Kft. and valid until withdrawal or until modification. Since this datasheet may be subject to revision, it is the responsibility of designer/end-user to make sure of possessing the latest version of the datasheet (*see date of issuing). Most recent version of this datasheet can be also accessed under www.masterplastgroup.com. Modification of the technical datasheet repeals the previously issued versions!