

TECHNO FIBREGLASS MESH DATA SHEET

Product Name	Fiberglass mesh	Standard Type Number	4X4 / 160-100	
Inspection standard	Professional standard	Ind of inspection	Conventional detection	
Experiment environment	Temperature 26.2 °C Humidity 58% RH			
Warp yarn tex	170Tex	Weft yarn Tex	350Tex	Result
Inspection item	Units	Standard values	Test value	
Width	cm	100±0.5	100	Pass
The unit area mass of the finished product	g/m²	160±5g	162	Pass
The mass per unit area of the grey fabric	g/m²	140±5g	141	Pass
Resin Content	%	≥15%	15	Pass
Warp count	Yarn/10cm	24±1	24	Pass
Weft count	Yarn/10cm	16±1	16	Pass
Longitudinal tensile breaking strength	N/50mm	≥1500	1890	Pass
Elongation at break	%	< 4.0%	3.09	Pass
Weft tensile breaking strength	N/50mm	≥1600	2061	Pass
Elongation at break	%	< 4.0%	3.52	Pass
Appearance	The end face is clean and tidy, the warp and weft are straight, and the positioning is good			Pass
Fire Retardant	B1			
Inspect the conclusion: PASS				

Surtec is the exclusive New Zealand agent for the Technokolla Waterproofing and Tiling System.

Contact: Trade Supplies Limited (T/A Surtec)

30 Porana Road, Wairau Valley, Auckland, 0627

technokolla@surtec.co.nz or contact@surtec.co.nz

0800 NZ TRADE | surtec.co.nz