

Aluminium Coated Glass Cloth Datasheet

Product Code: RC0385-0.2

Product Description

Continuous Filament glass cloth is coated with specially formulated fire-retardant aluminium pigmented polyurethane elastomer. The polyurethane coating is an economical finish which stabilises the glass fibres, allowing for easier cutting/tailoring.



Technical Specification

Finished Coated Fabric	Units	Value	Tolerance
Weight	g/m ²	250	±5%
Thickness	mm	0.2	±5%
Standard Useable Width	mm	1270	±5%
Standard Roll Length	m	50	
Maximum Operating Temperature	For continuous use at temperatures up to 90°C. Base fabric will withstand 550°C (unstressed).		
Colour/Description	Silver/Grey coating on both sides.		

Finished Coated Fabric	Units	Value	Tolerance
Weight	g/m ²	200	±5%
Weave	Plain		
Construction:			
Warp	per cm	17.2	±5%
Weft	per cm	12	±5%
Yarn Count:			
Warp	TEX	EC9 68	
Weft	TEX	EC9 68	



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

Finished Coated Fabric	Units	Value	Tolerance
Tensile Strength:			
Warp	N / cm	386	±10%
Weft	N / cm	230	±10%

Treatment/Coating Details	Units	Value	Tolerance
Weight	g/m ²	40	±10%
25 g/m ² of aluminium pigmented PU coated on each side.			



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