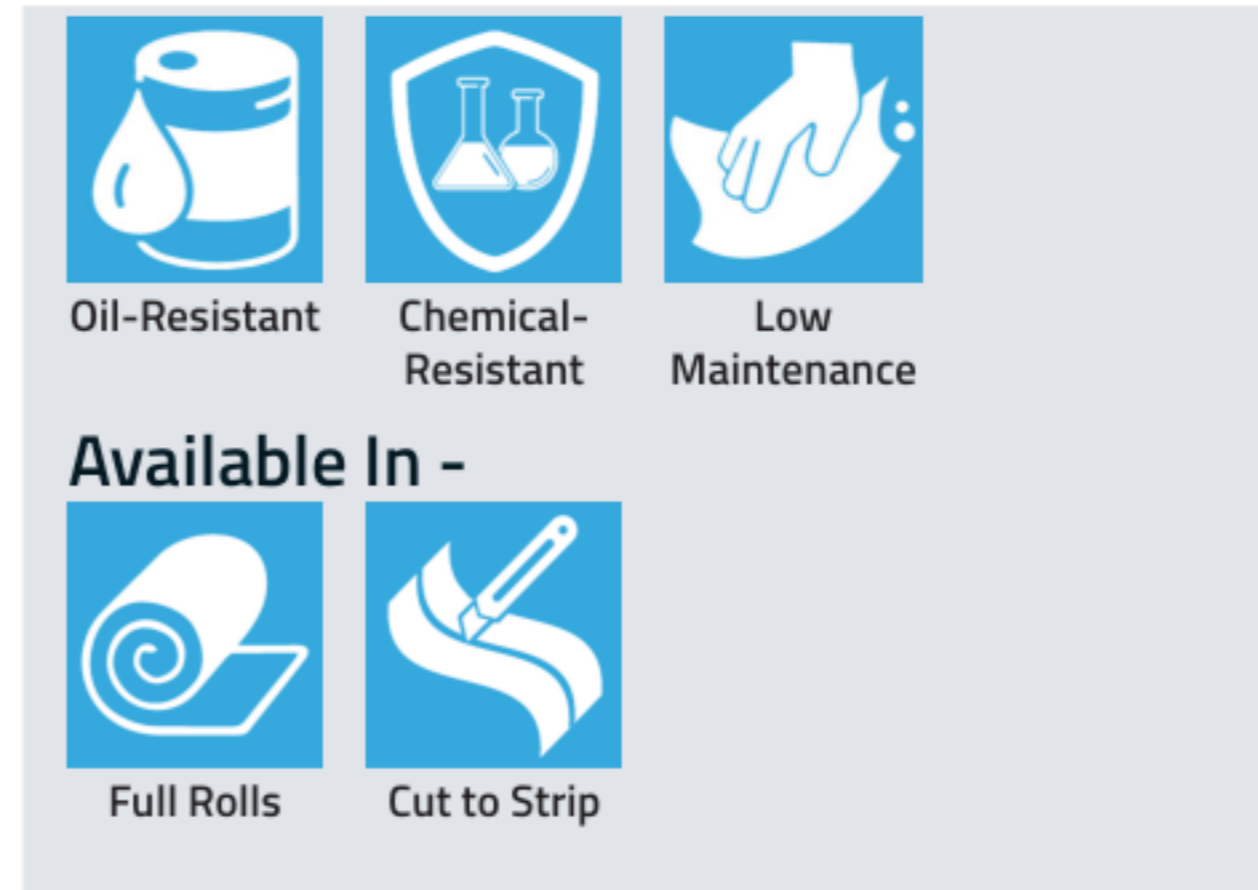


PTFE Coated Glass Cloth (Heavy Duty) Datasheet

Product Code: RC0381-0.41

Product Description

PTFE Coated glass cloth blends the unique characteristics of a fluorocarbon resin with the mechanical robustness of glass. The fluorocarbon coating offers protection against accidental chemical splashes and effectively repels aqueous and oily fluids.



Technical Specification

Finished Coated Fabric	Units	Value	Tolerance
Weight	g/m ²	550	±5%
Thickness	mm	0.41	±5%
Standard Useable Width	mm	1500	±5%
Standard Roll Length	m	50	
Maximum Operating Temperature	Maximum continuous operating temperature is 260°C. Base fabric will withstand 550°C (unstressed).		
Colour/Description	Grey coating one side, brown fibres on the other side.		

Base Fabric Construction	Units	Value	Tolerance
Weight	g/m ²	425	±5%
Weave Pattern	Plain		
Construction			
Warp	per cm	19.2	±5%
Weft	per cm	11.2	±5%
Yarn Count			
Warp	TEX	EC9 136	
Weft	TEX	EC9 136	



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.

Base Fabric Construction	Units	Value	Tolerance
Tensile Strength			
Warp	N / 5cm	4800	±10%
Weft	N / 5cm	3700	±10%

Treatment/Coating Details	Units	Value	Tolerance
Weight	g/m ²	125	±10%
125 g/m ² of PTFE on one side.			



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