

## Viton® Coated Glass Cloth Datasheet

Product Code: RC0390-0.8

### Product Description

Viton® coated glass cloth is a glass fibre fabric that has been coated on both sides with a high-performance Viton® rubber. This coating offers exceptional heat resistance compared to other compounds, as well as resistance to chlorinated hydrocarbons, fuels, oils, solvents, and the majority of acids.



### Technical Specification

Finished Coated Fabric	Units	Value	Tolerance
Weight	g/m <sup>2</sup>	1160	±5%
Thickness	mm	0.8	±5%
Standard Useable Width	mm	1500	±5%
Standard Roll Length	m	20	
Maximum Operating Temperature	For continuous use at temperatures up to 250°C. Base fabric will withstand 550°C (unstressed)		
Colour/Description	Black coating on both sides.		

Base Fabric Construction	Units	Value	Tolerance
Weight	g/m <sup>2</sup>	660	±5%
Weave Pattern	8H Satin		
Construction:			
Warp	per cm	16	±5%
Weft	per cm	15	±5%
Yarn Count:			
Warp	TEX	EC9 204	
Weft	TEX	EC9 204	



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 / cm	1280	±10%
Weft	N / cm	1000	±10%

Treatment / Coating Details	Units	Value	Tolerance
Weight	g/m <sup>2</sup>	500	±10%
250 g/m <sup>2</sup> of black viton on each side.			



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