



Technical Data

Silicone Coated Glass Cloth Glass500-1-SS

Glass500-1-SS is a glass fabric coated on one side with specially formulated silicone rubber designed for the manufacture of removable, reusable insulation pads, jackets & mattresses in high temperature applications. The Silicone coating provides a washable surface to the jackets and increases the jackets durability.

Other applications include welding curtains, equipment & safety covers

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Constuction:

Base Fabric	-	Fibreglass	
Weave	-	Shaft Satin	
Weight	-	495 g/m ²	+/- 10%
Thickness	-	0.4 mm	+/- 10%
Coating	-	Silver Silicone	

Properties:

Tensile Strenght	Warp:	545 N/cm	Test Method DIN 53-854
	Weft:	481 N/cm	
Temperature Resistance		-36 ⁰ C to +260 ⁰ C	
Flame Resistance		Class 1	BS476, Part 7:1971
		Fire Propagation	BS476, Part 6:1985
		Class '0'	Building Regulations
		M1	French Standard

All statements herein are expressions of opinion which we believe to be accurate and reliable, but are presented without guarantee or responsibility on our part.