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Technical Data

<u>Silicone Coated Glass Cloth</u> <u>Glass500-1-SS</u>

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

Constuction:Base Fabric-FibreglassWeave-Shaft SatinWeight-495 g/m2 +/- 10%Thickness-0.4 mm +/- 10%Coating-Silver Silicone		TE	CHNICAL DAT	A
Weave - Shaft Satin Weight - 495 g/m2 +/- 10% Thickness - 0.4 mm +/- 10%	Constuction:			
Weight - 495 g/m2 +/- 10% Thickness - 0.4 mm +/- 10%	Base Fabric		-0	Fibreglass
Thickness - 0.4 mm +/- 10%	Weave		- 0	Shaft Satin
	0			
Coating - Silver Silicone			-	
	Coating		-	Silver Silicone
Deconstingt	Droportion			
Properties: Test Method	r roperties:			Test Method
Tensile Strenght Warp: 545 N/cm DIN 53-854	Tensile Strenght	Warp.	545 N/cm	
Weft: 481 N/cm	renshe strengh	-		
Temperature Resistance $-36^{\circ}C$ to $+260^{\circ}C$	Temperature Resistance		-36° C to $+260^{\circ}$	С
Flame ResistanceClass 1BS476, Part 7:1971	Flame Resistance			
Fire Propagation BS476, Part 6:1985				
Class '0' Building Regulations				
M1 French Standard			M1	French Standard
105 100 10 10 10 10 10 10 10 10 10 10 10 10				

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.