

SILICON COATED GLASS FIBER CLOTH 1.0mm

Ref no. 3784-500G2 (gray) is fiberglass cloth woven by high quality E - glass filament yarn, and then coated (or impregnated) with TTN specially formulated dry (solid) silicone rubber and aluminum pigment on two sides. These fabrics provide good properties of flexibility, durability, water and all proof, abrasion resistance, and excellent resistance for general chemicals.

Application:

It is the ideal and excellent fabrics used for welding blanket, fire protecting curtain, expansion joints, Non - metallic compensator, and anti - corrosion sector.

GLASS FIBER COATED PRODUCT				
1	BASIC FABRIK		TYPE	SF3784E-500G2
			WEAVE	8HS SATIN
2	WIDTH		100 cm	40 inch
3	THICKNESS		$\geq 1.2\text{mm}$	≥ 0.047 inch
4	COAT STYLE		ONE SIDES 400G/M2 AND OTHER SIDE 100G/M2 GREY SILICONE RUBBER	
5	WEIGHT		≥ 1300 g/m ²	≥ 33.6 OZ/YD ²
6	COMBUSTIBLE		$\geq 52\%$	
7	TENSILE STRENGTH MIN	WARP	≥ 5000 N/25mm	≥ 1111 lbs/inch
		WEFT	≥ 3000 N/25mm	≥ 666 lbs/inch
8	TEMPERATURE RESISTANT		BASIC FABRIC	550°C
			SHORT TERM	600°C
			SILICONE COATING	260°C