

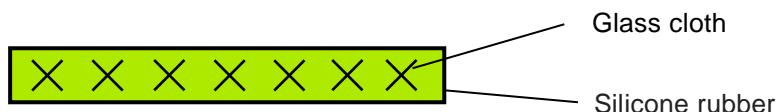
Silicone Rubber Glass Cloth Tape

SRGCT

1. Outline

Silicone Rubber Glass Cloth Tape is one of the electrical insulating materials impregnated with silicone rubber to glass cloth. (non-adhesive product)

2. Structure



3. Size

Thickness(mm)	0.10, 0.18, 0.25
width(mm)	25
Length(m)	30

4. Application

Outer layer insulation of such as transformer and motor

5. Properties

Item	Unit	Thickness			Test Method
		0.10mm	0.18mm	0.25mm	
Thickness	mm	0.104	0.181	0.248	micrometer
Tensile strength (Length wise)	N/15mm	233.9	350.3	388.8	chuck distance : 200mm tensile speed : 200mm/min
Breakdown voltage	normal	6.3	9.9	12.3	increased voltage:1000V/sec (heat resistance) after 120°C×10min
	heat resistance	5.2	9.6	12.1	
Flexural resistance	—	○	○	○	250°C×24hr

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