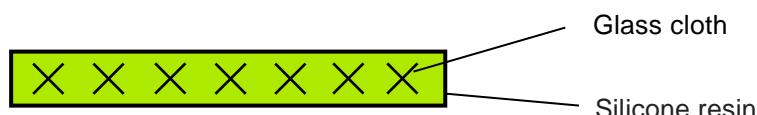


**Silicone Varnished Glass Cloth Tape****SVGCT****1. Outline**

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

**2. Structure****3. Size**

Thickness(mm)	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
		0.18mm	0.25mm	
Thickness	mm	0.179	0.259	micrometer
Tensile strength (Length wise)	N/15mm	500.6	487.3	chuck distance : 200mm tensile speed : 200mm/min
Breakdown voltage	normal	12.3	18.2	increased voltage:1000V/sec (heat resistance)
	heat resistance	8.7	9.9	after 180°C×10min
Flexibility	mm	57	57	25mm×280mm Heart loop method (5min)

Contact : Nitto Shinko Corporation Customer Support Center E-Mail [tsc-nsk@nitto.co.jp](mailto:tsc-nsk@nitto.co.jp)

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