

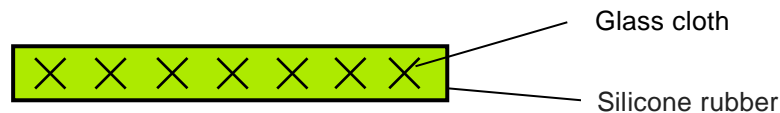
## Silicone Rubber Glass Cloth Tape

# 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	kV	6.3	9.9	increased voltage:1000V/sec (heat resistance) after 120°Cx10min
	heat resistance		5.2	9.6	
Flexural resistance	—	○	○	○	250°Cx24hr

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# Nitto Shinko Corporation