

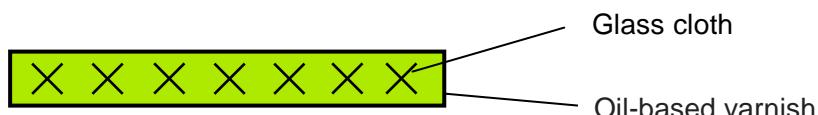
Varnished Glass Cloth Tape

VGCT-Y

1. Outline

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

2. Structure



3. Size

Thickness(mm)	0.13, 0.18, 0.25
Width(mm)	13, 19, 25
Length(m)	30

4. Application

Outer layer insulation of such as transformer and motor

5. Properties

Item	Unit	Thickness			Test Method
		0.13mm	0.18mm	0.25mm	
Thickness	mm	0.138	0.187	0.258	micrometer
Tensile strength (Length wise)	N/15mm	356.9	352.5	377.2	chuck distance : 200mm tensile speed : 200mm/min
Break down voltage	normal	11.0	13.3	17.3	increased voltage:1000V/sec (heat resistance) after 130°C×10min
	heat resistance	9.5	10.0	14.3	
Heating loss	%	11.3	11.1	10.8	175°C × 24hr

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