

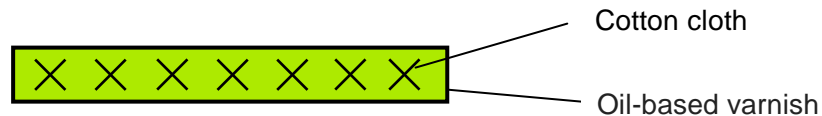
Varnished Cloth

VC-Y

1. Outline

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

2. Structure



3. Size

Thickness(mm)	0.18, 0.25
Working width(mm)	900
Length(m)	10 or 50

4. Application

Outer layer insulation of such as transformer and motor

5. Properties

Item		Unit	Thickness		Test Method
			0.18mm	0.25mm	
Thickness		mm	0.182	0.255	micrometer
Tensile strength (Length wise)		N/15mm	146.6	171.7	chuck distance : 200mm tensile speed : 200mm/min
Elongation(Length wise)		%	3.5	5.6	
Break down voltage	normal	kV	10.7	12.1	increased voltage:1000V/sec (heat resistance) after 105 °C×10min
	heat resistance		5.7	10.9	

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1001-66136-150121_E

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