

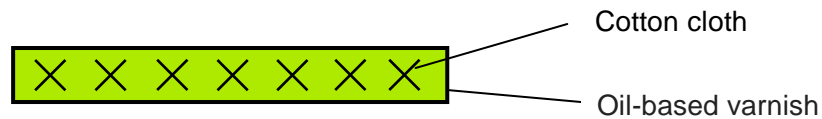
**Varnished Cloth Tape**

# VCT-Y

## 1. Outline

Varnished Cloth Tape 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)	13, 19, 25
Length(m)	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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