

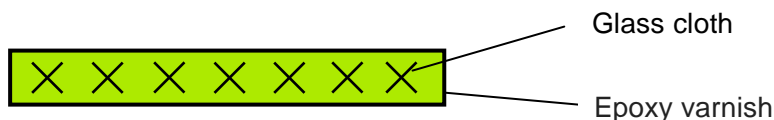
Epoxy Ester Glass Cloth

FFVGC

1. Outline

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

2. Structure



3. Size

Thickness(mm)	0.13, 0.18
Working width(mm)	980
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	
Thickness		mm	0.137	0.190	micrometer
Tensile strength (Length wise)		N/15mm	350.0	371.0	chuck distance : 200mm tensile speed : 200mm/min
Break down voltage	normal	kV	7.9	11.5	increased voltage:1000V/sec (heat resistance) after 155°C×10min
	heat resistance		5.6	5.7	
Heating loss		%	4.8	5.1	200°C × 24hr

Contact : Nitto Shinko Corporation Customer Support Center E-Mail tsc-nsk@nitto.co.jp

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1004-12207-150123_E

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