

3M Temflex™ 1700 Vinyl Electrical Tape

Category : Polymer , Tape , Thermoplastic , Vinyl (PVC)

Material Notes:

Scotch® Vinyl Electrical Tape 1700 is a good quality, economical general purpose vinyl insulating tape. It has excellent resistance to: abrasion, moisture, alkalis, acid, copper corrosion and varying weather conditions. It is polyvinyl chloride (PVC) tape that is flame-retardant and conformable. 3M Temflex 1700 Tape provides excellent mechanical protection with minimum bulk. It is a UL Listed and CSA Certified "Insulating Tape" Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Temflex-1700-Vinyl-Electrical-Tape.php

Physical Properties	Metric	English	Comments
Thickness	178 microns	7.00 mil	ASTM D1000

Mechanical Properties	Metric	English	Comments
Elongation at Break	200 %	200 %	ASTM D1000
Peel Strength	0.2410 kN/m	1.375 pli	Adhesion to Steel; ASTM D1000
	0.2410 kN/m	1.375 pli	Adhesion to Backing; ASTM D1000

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	176 °C	349 °F	

Electrical Properties	Metric	English	Comments
Insulation Resistance	1.00e+12 ohm	1.00e+12 ohm	ASTM D1000
Dielectric Breakdown	>= 900 V	>= 900 V	High Humidity; ASTM D1000
	>= 1000 V	>= 1000 V	Standard condition; ASTM D1000

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China