

56228FR

NOMEX® ELECTRICAL TAPE

DESCRIPTION

Nomex® non-woven backing and acrylic adhesive offer outstanding thermal resistance and flame retardancy. Thin backing provides minimum insulation build-up.

PRODUCT APPLICATIONS

IPG 56228FR is used to hold down layer, barrier and ground insulation. Also used for tabbing, lead bundling, anchoring leads, outer wrap for coils, and repairing Nomex® wrapped conductors.



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EFFECTIVE: 11/13

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	Nomex®
Backing Thickness	2.0 mil (0.050 mm)
Adhesive	Acrylic Thermosetting
Color	Off-White
Total Thickness	3.5 mil (0.089 mm)
Dielectric Strength	2500 Volts
Temp/Class	155° C / F
Insulation Resistance	10 ⁶ megohms
Tensile Strength	25 lbs/in (44 N/cm)
Adhesion to Steel	40 oz/in (4.4 N/cm)
Elongation	8%
Electrolytic Corrosion	1.0 Direct/ A, 1*
Flammability	BU 1*
	Passed UL 510
Storage Stability	Excellent
Solvent Resistance	Excellent
Moisture Resistance	Excellent
UL File #	E20780

*VDE 0340

