



IPG # 4570

Flame Retardant Acetate Cloth Electrical Tape

Product Description: IPG #4570 utilizes an Acetate cloth backing with a thermosetting rubber adhesive system. #4570 is flame retardant. This product offers conformability, printability, excellent insulating properties, flame retardant, and is hand tearable.

Applications: Coil wrapping, banding, interlayer insulation, and tabbing.

Technical Data:

Backing:	Acetate Cloth	Colors:	White, Black
Backing Thickness:	6.0 mil (0.152 mm)	Adhesive:	Rubber Thermosetting
Total Thickness:	7.5 mil (0.190 mm)	Dielectric Strength:	2500 Volts
Temp./ Class:	130°C / B	Insulation Resistance:	10⁶ megohms
Tensile Strength:	40 lbs/in (175 N/25mm)	Adhesion to Steel:	38 oz/in (10.4 N/25mm)
Elongation:	15 %	Storage Stability:	Good
Electrolytic Corrosion	1.0 Direct/ A , 1*	Solvent Resistance:	Very Good
Flammability	BU 1* Pass UL510	Moisture Resistance:	Very Good
UL File #	E20780		

*VDE 0340

Figures shown are averages and should not be used for writing specifications. Similar test conducted on any individual sample may vary in results. Tests are conducted in accordance with ASTM D1000 where applicable.

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