

TECHNICAL DATA SHEET

AMI PVC ELECTRICAL INSULATION TAPE

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PRODUCT DESCRIPTION

AMI PVC Electrical Insulation Tape is Poly Vinyl Chloride film coated with Natural Rubber pressure-sensitive adhesive of excellent adhesion & Electrical Insulation.

TECHNICAL PROPERTIS



Properties	Test Method	Unit	Specification
Color	Lab Test	n/a	6 Colors
Total Thickness	ASTM D 3652	Micron	120 + 10
Peel Strength	ASTM D 3330	N/25mm	≥ 1.5
Tensile Strength	ASTM D 3759	N/25mm	≥ 13
Die Electric Strength	ASTM D 1000	KV	3
Flammability	Visual	n/a	Self-Extinguishing
Temp. Resistance (30 min)	Lab Test	°C	70°C max

Note:

* Information on this data sheet is subject to change without prior notice and should not be used for writing specifications.

* For additional information on specific applications, contact Al Muqarram Insulation Industry L.L.C.

TYPICAL USES

- Electrical wire Harnessing.
- Electrical Insulation.

COLORS	AMI PVC Electrical Insulation Tapes are available in Red, Blue, Green, Yellow, Black and White colors.
SLIT ROLLS	Width and length are available on request.
SERVICE TEMP.	70°C
APPLICATION TEMP.	10°C TO 45°C
PACKING	AMI PVC Electrical Insulation Tape is available in 500 Rolls / Carton
STORAGE CONDITION	Tapes should be stored in a cool, dry area away from direct sunlight and other heat sources. Tapes can be used before six (6) months when stored at 25°C with 50% Relative Humidity
SHIPPING LIMITATIONS	None

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