

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 PROPERTIES



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

(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

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. AMI reserves the right to change the properties of its products without notice.