

PVC Flame Retardant and low lead Electrical Insulating Tape - #K1ZB0

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Product Description

- Soft PVC tape suitably plasticized and stabilized
- One sided coating of rubber-based, pressure sensitive adhesives
- VDE listed, matte finish, flame retardant, and low lead electrical tape

Applications

- Used to join and splice wires and cables for electrical insulation

Features/Benefits

- Suitable for uses under 600V or 80°C (176°F)
- Non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts to affect application
- No known hazards
- RoHS and REACH SVHC compliance

Technical Performance

Description	Units	Value	Test method
Tape thickness	mm/mils	0.120/ 4.7	ASTM D-1000
Adhesion to steel	kg/cm, oz/in	0.185 / 16.31	ASTM D-1000
Adhesion to backing	kg/cm, oz/in	0.185 / 16.31	ASTM D-1000
Elongation at break	%	150	ASTM D-1000
Tensile Strength	kg/cm, lbs/in	2.0 / 11	ASTM D-1000
Dielectric at Break	Volts/mil	1,000	ASTM D-1000
Flame Retardant	sec	No Fail	UL-510

Storage Details

- Recommended one-year shelf life from date of dispatch if kept at moderate temperatures and humidity levels.

Important Notice

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

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