

## 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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