



Technical data sheet

## Pb 2336R Polyester Film Electrical Tape

### Description

Pb2336 PET Polyester film electrical tape is adhesive tape with pressure sensitive acrylate adhesive. This tape is characterized by its high initial adhesiveness and tear resistance as well as its good resistance to solvents and chemicals. The standard size of log roll is 1280mm x 50m. The standard dimensions of the processed tape are 12, 15, 19, 25, 30, 50mm x 50m.

### Carrier

0,025 PET film

### Adhesive

Acrylic

### Area of use

This tape is especially suited for applications such as wrapping coils, capacitors, wire harnesses, transformers, shaded pole motors and fractional horsepower motors..

### Technical Data

Total thickness	0.06 mm
Temperature resistance***	140°C
Tensile strength* AFERA 5001	10N/25mm
Elongation	≥50%
Pull Strength Power	≥88 N/10mm
Dielectric Strength Breakdown	8kV
Insulation Resistance	>1x10 <sup>12</sup>
Colour	Red
Shelf life	12 months, in closed original packing. At temperature of 21°C and a relative humidity of 50%. The quality and durability of the tape may vary according to temperature and humidity. Low temperatures can increase the risk of condensation, consequently reducing the tack of the self-adhesive product

\*Note: Values should be used for specification purposes and are averages taken from PSTC, ASTM or AFERA test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Profibond tapes serves you better. Contact our team for qualified application support.

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