PVC Insulation Tapes

multicomp PRO



RoHS Compliant

Features

- · Colour coding and insulation of electrical cabling
- · Masking off during chemical and electro-plating
- · Degaussing and coil wrapping
- · Colour coding components, intermediate stock and finished goods during manufacture
- · Masking and protection of aircraft portholes during manufacture
- Cable harnessing, insulation, abrasion protection for OEM companies in household appliances market
- · Fire Retardant

Specifications

Coolers : Black / Brown / Green-Yellow / Green / Red / white / Yellow

Width : 19mm

Technology Data

| Total thickness | Peel adhesive | Tensile Strength | Voltage Breakdown | Elongation | Flammability | Heat Resistance |
|-----------------|---------------|---------------------|----------------------|------------|--------------|-----------------|
| (mm) | (N/cm) | (N/cm) | (kV) | (%) | (s) | (°C) |
| 0.13 | ≥1.6 | ≥22 | 7.5 | ≥180% | Pass (UL510) | -12°C -> +80°C |

Usage

Temperature: between 0°C and + 50°C. Surface must be clean and free from dust and grease. Avoid touching the tapes exposed adhesive surface in order to keep full adhesive performance. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24 HRS at 23 °C.

Storage and shelf life

Clean and dry in a well ventilated area, preferably at a temperature between 10°C and 30°C. Stored under these conditions shelf life will be a minimum of 6 months.

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PVC Insulation Tapes



Part Number Table

| Description | Part Number |
|--|-------------|
| PVC Insulation Tape, Black, 19mm × 8m | MP002141 |
| PVC Insulation Tape, Brown, 19mm × 8m | MP002142 |
| PVC Insulation Tape, Green/Yellow, 19mm × 8m | MP002143 |
| PVC Insulation Tape, Green, 19mm × 8m | MP002144 |
| PVC Insulation Tape, Red, 19mm × 8m | MP002145 |
| PVC Insulation Tape, White, 19mm × 8m | MP002146 |
| PVC Insulation Tape, Yellow, 19mm × 8m | MP002147 |

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