

Premium PVC Insulation Tape **multicomp**PRO

RoHS
Compliant



Features

- Insulation wrapping of wires and cables with voltage and temperature below 600V and 105°C
- Protection of sleeves of high and low voltage cables under 600V.
- Marking of electric wires and cables
- Can be used indoor or outdoor, and should be applied with wrapped wires with half overlap, with the last layer having no excessive tension.

Specifications

Premium PVC insulation tape coated an aggressive rubber based adhesive with insulation, anti-abrasion, resistance to moisture, acid and alkali, weather and UL light. Fire Retardant

Colours : Black

Width : 19mm

Technology Data

Total thickness	Adhesion Strength to Steel	Adhesion Strength to Backing	Tensile Strength	Dielectric Strength	Dielectric Breakdown	Elongation	Flammability	Temperature Grade
(mm)	(N/cm)	(N/cm)	(N/cm)	(kV/mm)	(kV/mm)	%	(s)	(°C)
0.18	2.5	2.3	≥32	45	40	≥250%	<1	-0°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.

Part Number Table

Description	Part Number
Premium PVC Insulation Tape, Black, 19mm × 20m	MP003360

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