



Datasheet

RS PRO PVC Electrical Insulation Tape

Gray, 19mm x 33m

Stock number: 2231073

EN



General Description

The tape is a lead free PVC Electrical Insulation tape coated with cross- linked solvent based rubber resin adhesive that provides safe and durable performance and is ideal for electrical insulation works. It conforms to BS EN 60454-3-1/Type 2.

Features

- Flame retardant
- Self-extinguishing
- Easy tear and unwind
- Conformable
- Water and UV-resistant
- Abrasion resistant

Technical Details	Typical Values
Thickness	0.13 mm
Breaking Load	26 N/cm
Elongation	180%
Adhesion to steel	2.4 N/cm
Adhesion to self	2.1 N/cm
Water Extract	pH 6.8
Conductivity Max.	2 mS/m
Breakdown Voltage	8.0 kV
1 Min Proof Test	6.0 kV
Insulation Resistance	10^{11} Ohms
RoHS compliant	Yes
Service Temperature	-5°C to +70°C
Application Temperature	0°C to +40°C
Storage Temperature	+12°C to +25°C

STORAGE

Tapes stored below the minimum recommended temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.

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