

Insulating Tapes

General Purpose PVC Tapes

pro-POWER

RoHS
Compliant



Applications

- 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

Features

- PVC insulation tape 20m
- Fire Retardant
- Width: 19mm

Technology Data

Total Thickness	Peel Adhesive	Tensile Strength	Voltage Breakdown	Elongation	Flammability	Heat Resistance
0.13mm	≥1.6N/CM	≥22N/CM	7.5kV	≥180%	Self-extinguishings	-12°C to ≥+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 Temperature : +10°C and +30°C
Shelf Life : 12 months

Part Number Table

Description	Roll Size	Part Number
Electrical Insulation Tape, PVC, Brown	19mm x 20m	PVC TAPE 1920BR
Electrical Insulation Tape, PVC, Green/Yellow		PVC TAPE 1920YG
Electrical Insulation Tape, PVC, Red		PVC TAPE 1920R
Electrical Insulation Tape, PVC, Yellow		PVC TAPE 1920Y
Electrical Insulation Tape, PVC, Blue		PVC TAPE 1920BL
Electrical Insulation Tape, PVC, Green		PVC TAPE 1920GR
Electrical Insulation Tape, PVC, White		PVC TAPE 1920W

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of Premier Farnell Limited 2019.

Newark.com/exclusive-brands
Farnell.com/exclusive-brands
Element14.com/exclusive-brands

pro-POWER