

Tapes, Sealants & Lubricants

PVC Electrical Insulation Tape

Based on a 0.11mm soft PVC film, coated with an aggressive rubber-resin adhesive with flame retardancy and good aging characteristics. Excellent conformability and high elongation at break. This tape is designed to comply with BS EN 60454 (BS 3924) standard. For use as electrical insulation on joints and splices on wires and cables, bundling, reinforcing, and colour identification.



Part No.	Width (mm)	Length (m)	Pack Qty
PVCT1920-*	19	20	10
PVCT1933-*	19	33	8

*suffix black, blue, brown, green, grey, red, white, yellow, green/yellow

PVCT2533-*	25	33	6
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* suffix black, blue, brown, grey, red, white, yellow, green/yellow

PVCT5033-*	50	33	1
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* suffix black, blue, brown, green, grey, red, white, yellow, green/yellow

Properties	Unit	Spec
Total Thickness	mm	0.132 +/- 10%
Adhesion to Steel	kg/25mm	> 0.45
Adhesion to Backing	kg/25mm	> 0.45
Tensile Strength	kg/25mm	> 5.0
Elongation	%	> 125
Unwinding Force	g/19mm	> 400
Dielectric Breakdown	kv	> 5
Flammability	sec	< 15
Temp Range	°C	0 - 80

Test Method: EN 60454-1 / ASTM D-1000

Shelf Life: 12 months when stored in original carton at 23°C and 65% R.H.

Availability: Standard 20 & 33m rolls.

Above figures are for reference and cannot be treated as warranties. Customers are advised to test the material to determine the suitability against intended applications.

Smartypak™

Pack contains:

- 2x Black
- 2x White
- 1x Yellow
- 1x Blue
- 1x Grey
- 1x Brown
- 1x G/Yellow

All 19mm x 20m

Part No.	Length (m)	Width (mm)
PVCT1920SP	20	19

For use as electrical insulation on joints and splices
Ideal for bundling, reinforcing and colour identification

- Complies to: BS EN 60454 standard
- Flame retardant
- RoSH compliant

