

PVC Electrical Insulation Tape

Application:

- For use as insulation on joints and splices on wires and cables.
- Cable bundling and reinforcing.
- Colour identification.



Characteristics:

- Based on a 0.13mm soft PVC film coated with an aggressive rubber-resin adhesive with flame retardancy and good aging characteristics.
- Excellent conformity and high elongation at break.
- REACH and RoHS Compliant.

Technical Details:

- Test Method: EN 60454-1 / ASTM D-1000
- Shelf-life: 12 months when stored in original cartons at 23°C and 65% R.H
- Colours: Black, white, red, yellow, blue, grey, brown and green/yellow.

Properties	Unit	Spec
Total thickness	mm	0.13 +/- 10%
Adhesion to steel	kg / 25mm	> 0.45
Adhesion to backing	kg / 25mm	> 0.45
Tensile strength	kg / 25mm	> 5
Elongation	%	> 125
Unwinding force	g / 19mm	> 400
Dielectric breakdown	Kv	> 5
Flammability	sec	< 15
Temperature Range	°C	0 - 80

Part No.	Width (mm)	Length (m)	Pack Qty
PVCT1920-*	19	20	10
PVCT1933-*	19	33	8
PVCT2533-*	25	33	8
PVCT5033-*	50	33	1
PVCT1920-**	19	20	**

* Suffix colour required, Black, white, red, yellow, blue, grey, brown and green/yellow.

** Smartypak - Consists of 2 x black, 2 x white, 1 x yellow, 1 x blue, 1 x grey, 1 x brown, 1 x green/yellow.

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