

PVC ELECTRICAL INSULATION TAPE

DESCRIPTION:

The TradeForce PVC Insulation Electrical Tape is an economical grade general purpose electrical tape. It adopts 0.13mm polyvinyl chloride (PVC) film, coated with an aggressive rubber-resin adhesive. Featured with excellent conformability, high elongation and good aging characteristics. It is suitable for use between 0 to 80° C.

APPLICATION:

For use as **electrical insulation** on joints and splices in wires and cables, bundling and reinforcing, assorted color coding of cables etc.

TECHNICAL DETAILS

Properties	Unit	AVATACK Spec	Average Test Values
Total Thickness	mm	0.152 +/- 10%	0.147
Adhesion To Steel	kg/25mm	0.35↑	0.45
Adhesion To Backing	kg/25mm	0.35↑	0.47
Tensile Strength	kg/25mm	6↑	6.5
Elongation	%	100↑	150
Unwinding Force	g/19mm	350↑	500
Dielectric Breakdown	KV	6↑	7

Color: Glossy surface with assorted colors in red, yellow, blue, green, black, white, grey, brown, and yellow/green

Test Method: ASTM D-1000

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

Availability: Standard 10 and 20 m rolls, 32mm i.d. core, max. width 1230mm

Part Numbers: Black – FXXPVCBLALT, White – FXXPVCWLT, Red – FXPVCRLT, Green/Yellow – FXXPVCGYLT, Blue – FXXPVCBLULT, Mixed Colours – FXXPVCRCR