

## PVC Electrical Insulation Tape

Self adhesive PVC tapes are made of non-rigid polyvinyl chloride, are accepted as a best quality general use vinyl tape and widely used in wiring works. They provide excellent electrical insulation and adhesion. Another plus is the tapes' high resistance to temperature extremes.

### Hellertape

HT1 and HT2 - are both a cold and weather resistant electrical tape, coated with an aggressive rubber resin adhesive with good ageing characteristics. Extremely flexible, even in cold weather and unaffected by moisture and most chemicals. No flagging or deterioration even under temperature as high as 80°C.

Technical Table

Description	PVC Electrical Insulation Tape				
	HT2\$	HT3\$	HT4LF	HT4BK	HT4FR9B1
Thickness (mm)	0.18	0.13	0.13	0.13	0.13
Length (m)	20	10	20	20	10
Width (mm)	18	19	19	19	9
Adhesion (N/cm)	1.8	1.6	1.5	1.6	1.6
Tensile strength (N/cm)	26	17	20	17	17
Elongation (%)	200	160	160	160	160
Breakdown Voltage (kv)	8.0	5.5	6.0	5.5	5.5
Temperature (°C)	-10 to + 80	-10 to + 80	-10 to + 80	-10 to + 80	-10 to + 80

\$ = Colour

- HT2/HT3 – Black, Red, Green, White, Yellow, Blue
- HT4 – Black

### Nitto (No. 21)

A21\$208 - Is a cold and weather resistant electrical tape, coated with an aggressive rubber resin adhesive with good ageing characteristics. Extremely flexible, even in cold weather and unaffected by moisture and most chemicals. No flagging or deterioration even under temperatures from -18 to 80°C.

Technical Table

Description	PVC Electrical Insulation Tape
	A21\$208
Thickness (mm)	0.2
Length (m)	20
Adhesion (kg/1")	410
Tensile strength (kg/1")	9.5
Elongation (%)	200
Breakdown voltage (kv)	9
Insulation Class (°C)	9.0

\$ = Colour – Black, Red, Green, White, Yellow, Blue

