

### APPLICATION

A truly year round, all-weather tape providing complete electrical and mechanical protection. For insulation, protection and holding in high voltage electrical appliances. For splicing and terminating wires and cable. For color coding and wire harnessing.

### PERFORMANCE FEATURES

- A tough, flexible and resilient PVC film that won't crack or harden even at -18 degrees C.
- Flame retardant for safe electrical insulation.
- Non-softening adhesive prevents pigtailling and lifting.
- Non-corrosive, excellent resistance to moisture, alkalies, acids and solvents.
- UV and abrasion resistant, excellent shelf life.
- Moisture tight seals in tropical heat or arctic cold.

### TECHNICAL DATA

Backing material	Polyvinyl chloride (PVC) film
Adhesive	Rubber-based
Total tape thickness	7.5 mils
Elongation	230%
Tensile strength	22 lbs. per in./3.92 kg per cm
Adhesion to steel	23 oz. per in./249 gm per cm
Adhesion to backing	26 oz. per in./298 gm per cm
Unwind	37 oz. per in./396 gm per cm
Dielectric strength	9,500 volts
Insulation resistance	1 x 10 <sup>8</sup> megohms
Insulation class	80°C
UL 510 Standard	Flame retardant, cold and weather resistant
Canadian Standards Association	C22.2
Gov't specification	HH-I-595C
Standard color	Black
Available colors	Red, Blue, Yellow, Orange, Gray, Brown, Green, White

The performance of all adhesive products is affected by many factors: heat, humidity, type of substrate, texture, inks used and application technique. Our suggestions and recommendations concerning the use and application of our products are based on tests we believe are reliable. However, the purchaser must test the suitability of our products for their intended use under their own operating conditions. Protective Packaging assumes no liability for claims beyond the replacement value of any defective products, and is in no way liable for consequential or incidental damages.