# TECHNICAL DATA SHEET



RoHS Compliant

## PVC INSULATION TAPE MODEL: PELB1056

## **Applications:**

Colour coding and insulation of electrical cabling. Masking-off during chemical and electro plating. Degaussing and coil wrapping.

Colour coding components, intermediate stock and finished goods during manufacture.

Masking and protection of aircraft portholes during manufacture. Cable harnessing, insulation, abrasion protection for OEM companies in household appliances market.



### **Specifications:**

Fire retardant Colour: Green

Dimensions (WxL): 38mm x 20m

#### Data:

Total Thickness	Peel Adhesive	Tensile Strength	Voltage Breakdown	Elongation	Flammability	Heat Resistance
0.13mm	≥1.6N/cm	≥22N/cm	7.5kV	≥180%	Pass (UL510)	-12°C to +80°C

### Usage:

Temperature: Between 0°C and + 50°C. Surface must be clean and free from dust and grease. Avoid touching the tapes exposed adhesive surface in order to keep full adhesive performance. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24 hours at 23°C.

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## Storage and Shelf Life:

Clean and dry in a well ventilated area, preferably at a temperature between 10°C and 30°C. Stored under these conditions shelf life will be a minimum of six months.

## **Complies With:**

RoHS 2011/65/EU BS EN60454-2

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