

# KlasseTAPE™ Black PVC Barrier Tape

## **Product Description**

KlasseTAPE™ Black PVC tape is a weather resistant, heavy duty tape that is easy to tear. A self-adhesive tape designed for isolating dissimilar metals to prevent electrolytic reaction; such as aluminium sheet from steel purlins.

#### **Features**

- Strong bonding power and good bonding effect Good Initial Tack and peel adhesion
- Wide range of applications and bonds on various types of base materials

#### **Technical Data**

Property	Unit	Value	Test Method
Total Thickness	Micron	13O±15	PSTC-33 / ASTM D3652
Peel Adhesion (180°)	N/25mm	3.5	PSTC-1 / ASTM D3330
Tack Rolling Ball	cm	<20	PSTC-6 / ASTM D3121
Tensile Strength	N/25mm	35	PSTC-31 / ASTM D3759
Elongation	%	120	PSTC-31 / ASTM D3759
Application Temperature	°C	0-40	
Heat Resistance	°C	-20 ~ +80	

### Remarks

- 1. The data above are typical results and subject to change without notice.
- 2. Tolerance: Weight and Thickness: ±10%; Width: ±3mm; Length: Cut Roll: ±0.3m, Jumbo Roll ±0.5%.
- 3. The product should be stored at room temperature and kept from wet and heat source. Shelf life: One year from shipment date when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.
- 4. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
- 5. The user should take test and do trial-application on the above products before coming into application so as to witness and ensure suitability for user's special purpose and technique.

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because Klasse cannot accept responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.