

DATASHEET: P306 PVC Permacel tape

DESCRIPTION:

This single sided tape consists of a PVC carrier and a rubber adhesive.

TECHNICAL INFO:

VALUE

Carrier	PVC Film
Adhesive	Rubber
Colour	Black Printed
Thickness Total	0.25mm
Adhesion on Stainless Steel	8 N/25mm
Tensile Strength Length	125 N/25mm
Dielectric Strength	7000 Volts
Service Temperature	Between -37 and 107°C

PROPERTIES:

It's a resistant against bacteria, fungus, moisture, corrosion, abrasion, puncture, chemicals and electrolytic action, and it is flame retardant.

It has a good tack and a high bond, the adhesive high bond to the carrier minimises shrinkage and permits narrow overlap settings, when tape is applied with automatic equipment which minimises tape waste.

It has an easy and consistent release.

APPLICATIONS:

It's a heavy duty tape, developed for use as a corrosion resistant covering of pipes and conducts, installed either above or below ground.

It's used as a moisture barrier on floor panels of commercial aircrafts.

STORAGE AND AGEING:

1 year shelf life whilst stored in ambient room temperature.

Keep out of direct sunlight.

APPLYING TIPS:

All substrates should be clean and contamination free, a solvent such as isopropyl-Alcohol is recommended for cleaning purposes and the tape should be applied with pressure.