

Description

Packstat **PS313** is a grey foamed acrylic tape with a paper liner. The product utilises the latest high strength, solvent free technology to satisfy the demanding criteria of the sign maker and other industries requiring critical, consistent and reliable performance whilst being friendly to the environment. The firmer acrylic core yields incredible shear and peel strengths and superior holding power.

Product Benefits

- High tack and initial bond strength improving process efficiency.
- Easy release double sided siliconised liner to speed up assembly.
- Incredibly high bond strength for peace of mind.
- Withstands extremes of temperature, water, most solvents and chemicals, differential expansion and contraction and high forces applied to the bond providing superior durability, longevity and exterior performance.

Product Specification

- Colour – Grey
- Carrier – Acrylic Foam
- Liner – Paper
- Thickness – 0.64mm & 1.1mm (± 10%)
- Length – 66m (0.64mm) & 33m (1.1mm)
- Standard Roll Dimensions – 12, 19, 25mm
- Logs – 930mm

Technical Properties	Unit	Normal Value
Dynamic Shear (Mean Load)	-	556N (Surface area 800mm ²) Force Applied 45N for 60 seconds Jaw Speed 10mm/minute
180° Peel (Mean Load)	-	68N (Surface Area 60mm ²) Force Applied 20N Jaw Speed 50mm/minute
Tensile Load (Mean Load)	-	68N (Surface Area 122mm ²) Force Applied 45N for 60 seconds Jaw Speed 10mm/minute
Service Temperature	°C	-40 to 120
Elongation	%	>700
Application Temperature	°C	Minimum 15°C (ideally between 21°C and 40°C) Relative Humidity 55% ± 10%

13th December 2018

The information supplied is accurate to the best of knowledge and is based upon current data. Properties quoted are typical and do not therefore, constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions. Once issued however, it is an uncontrolled document. Please refer to our Terms & Conditions of Sale for further information.