

Description

Packstat **PS091** is a high-performance double-sided foam bonding tape. The product is white. The polyethylene foam is predominantly closed celled. An aggressive rubber resin pressure sensitive adhesive is coated on both sides, and the product has a paper release liner. The material can be supplied with a film liner facilitating automatic application.

Product Benefits

- Maximum recommended weigh loading of 36 g/cm².
- Service temperature: -40°C to +70°C.
- Application temperature: -40°C to +70°C.
- Minimum 20% compression required to effect a water seal.
- Coated on both sides with a high-quality pressure sensitive rubber resin adhesive.
- Paper release liner, reducing dimensional change during application.
- Resistance to abrasion, corrosion and moisture.
- No known hazards associated with this product.
- Pre-determined dimensional sealant reduces waste / clean to use.

Applications

- Mirror bonding foam tape.
- Cable management system bonding.
- For point of sale / display assembly bonding.
- Shop fitting.

Accreditations

Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free)
 Compatible with Lexan® Polycarbonate
 LGA Quality Certificate No. LI60116120 001 – LGA
 German Furniture Institute – mirror bonding.

Technical Properties	Unit	Normal Value
180o Peel Adhesion 10 Minute Dwell Time	N/25mm	20
500 Hour Static Shear (Stainless Steel)	Kg/cm2	0.8
Dynamic Shear	N/cm2	41
Core	mm	76
Thickness	mm	1.0, 1.5, 2.0

Recommendations:

Surfaces must be clean, dry, free from grease and dirt.

PS091 is not suitable for adhesive exposure to UV light.

Recommended cleaning agent is Propan-2-ol, {IPA}. **Our PS230**

5th 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.