

PRODUCT DATA SHEET SB-132W-PR

Description: SB-132W-PR is a 1/32" white closed cell cross-linked polyethylene foam coated on the exposed side with a permanent high performance rubber resin pressure sensitive adhesive and coated on the liner side with a high performance removable rubber resin pressure sensitive adhesive. It is covered with a white densified kraft release liner. Typical applications include bonding of two irregular surfaces that require gap filling including plastic extrusions, wire raceways, wire mounts, signage and trim.

Construction



Feature and Benefits

- High immediate bond
- Easily die cut
- Low compression set
- Good conformability, cushioning and vibration dampening

Typical Properties (not to be used for specification purposes)

Test	Test Method	Value (US)	Value (Metric)
180° Peel Adhesion	PSTC-101	Permanent -110 oz./inch Removable - 30 oz./inch	Permanent - 1.2 N/mm Removable -0.33 N/mm
Tack	ASTM-D2979	Permanent -34 oz./inch Removable -23 oz./inch	Permanent - 975 grams Removable - 650 grams
Tensile Strength	PSTC-131	107 oz./inch	10.6 N/10 mm
Elongation	PSTC-131	355%	355%
Min Application Temp		50°F	10°C
Max Continuous Use		155°F	68°C
Max Short Term Use		205°F	96°C

For maximum adhesion, bonding surfaces should be clean, dry, and free from grease and oils. The firmer the application pressure and the greater the contact area, the stronger the bond.

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