

PRODUCT DATA SHEET SB132B

Description

SB132B is a 1/32" black closed cell cross-linked polyethylene foam coated on both sides with a high performance rubber-resin pressure sensitive adhesive covered with a bleached densified kraft release liner. Typical applications include bonding of two irregular surfaces that require gap filling. This product is useful in plastic extrusions, signage, wire raceways, wire mounts and trim.

Construction



Feature and Benefits

- Conformable to uneven surfaces (gap filling), cushioning and vibration dampening
- High immediate bond strength
- Excellent chemical resistance
- Low compression set
- Easily die-cut

Typical Properties (not to be used for specification purposes)

Test	Test Method	Value (US)	Value (metric)
180° Peel Adhesion	PSTC-101	125 oz/inch	34 N/25 mm
Tack	ASTM D2979	34 oz/inch	975 g/25 mm
Tensile Strength	PSTC-131	1120 oz/inch	123 N/10mm
Minimum Application Temperature		55°F	13°C
Service Temperature		0-176°F	-18-68°C
Maximum Short Term Exposure		203°F	95°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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