

SpecBond, Inc.

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## PRODUCT DATA SHEET SB116W –Blue Liner

## Description

SB116W Blue Liner is a 1/16" white closed cell cross-linked polyethylene foam coated on both sides with a high performance rubber-resin pressure sensitive adhesive covered with a 4 mil blue high-density polyethylene 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	107 oz/inch	11.6 N/10mm
Minimum Application Temperature		50°F	10°C
Service Temperature		32-155°F	-0-68°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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