

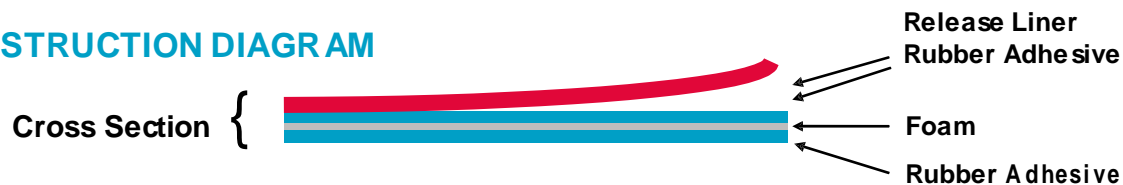
SpecBond

SB116W- Blue Film Liner

SB116W-Blue Film Liner is a 1/16" thick black closed cell, cross linked polyethylene foam coated on both sides with a high performance rubber based adhesive with a 4 mil blue poly liner.

Typical applications: plastic extrusion, signage, wire raceways, wire mounts and trim

CONSTRUCTION DIAGRAM



FEATURES & BENEFITS

- Easily die cut
- High immediate bond
- Great chemical resistance
- Low compression set
- Good conformability, cushioning, & vibration dampening

PROPERTIES

TEST	METHOD	TYPICAL VALUE IMPERIAL	UNITS	TYPICAL VALUE METRIC	UNITS
Peel Adhesion	PSTC-101	135	oz/in	1.4175*	N/mm
Tack	ASTM D2979	34***	oz	975***	gram
Tensile Strength	PSTC-131	114	oz/in	12.43	N/10mm
Elongation	PSTC-131	269	%	269	%
Minimum Application Temperature		50	°F	10	°C
Maximum Continuous Use Temperature		155**	°F	68**	°C
Maximum Short Term Exposure		203**	°F	95**	°C

*Foam destruction

**The pressure sensitive adhesive used in this tape construction will perform at higher than the listed temperatures. The temperature limits are due to the polyolefin foam substrate.

*** Tack numbers may not be exact value of tack as foam can tear during tack test. Please contact our sales staff for any assistance. 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. Bond strengths will increase as a function of time as the adhesive continues to wet out the bonding surfaces