

PRODUCT DATA SHEET SB110U-MED

Description: SB110U-MED is a 1.1 mil unsupported acrylic adhesive covered with a polyethylene coated bleached kraft release liner. The adhesive system passed biocompatibility testing and is suitable in medical applications.

Construction



Feature and Benefits

- Biocompatible adhesive system
- Excellent balance of tack, peel and shear properties
- Bonds to a wide variety of high energy surfaces
- Excellent plasticizer resistance
- Excellent resistance to UV light, heat, humidity and mild solvents

Typical Properties (not to be used for specification purposes)

TEST	METHOD	VALUE (US)	VALUE (METRIC)
Peel Adhesion	PSTC-101		
Shear Adhesion	PSTC-107		
Min Application Temp		50°F	10°C
Service Temp Range		-35°F to 225°F	-37°C to 107°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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