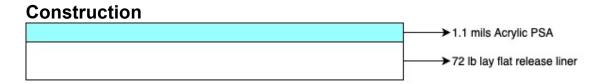


SpecBond, Inc

3015 W. Cornelia Ave. Chicago, IL 60618 Phone: (773) 967.0138 Fax: (312) 268.5448 www.SpecBond.com

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.



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.

IMPORTANT NOTICE TO PURCHASER: All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his or her intended use, and the user assumes all risk and liability whatsoever in connection therewith. No representative of ours has authority to waive or change the foregoing provisions, but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to the needs and circumstances prevailing in their business.