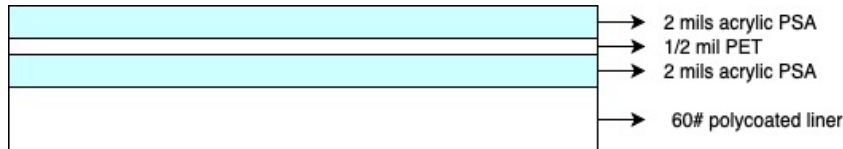


## PRODUCT DATA SHEET SB473

**Description:** SB473 is a double side coated polyester (PET) film tape coated on both sides with an aggressive acrylic pressure sensitive adhesive (PSA). This product is designed for excellent bonding to a wide variety of low surface energy (LSE) materials and foams including polyolefin as well as poly ether and polyester urethanes. The product is supplied on a moisture stable 60# polycoated kraft release liner.

### Construction



### Feature and Benefits

- Excellent adhesion to low surface energy substrates (LSE)
- High shear strength
- Biocide additive for enhanced antimicrobial properties
- PET film carrier adds dimensional strength
- Excellent temperature, chemical and UV resistance

### Typical Properties (not to be used for specification purposes)

Test	Method	Value (US)	Value (Metric)
Total thickness w/o liner	PSTC-133	0.045"	0.114 mm
Peel Adhesion	PSTC-101	84 oz/inch	23.3 N/25 mm
Tack	ASTM D2979	78 oz/inch	2211 g/inch
Shear Adhesion	PSTC-107	168 hr. @2.2 psi	168 hr. @15.2 kPa
Tensile Strength	PSTC-131	15 lb./inch	66 N/25 mm
Min Service Temp		-40°F	-40°C
Max Service Temp		250°F	121°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.