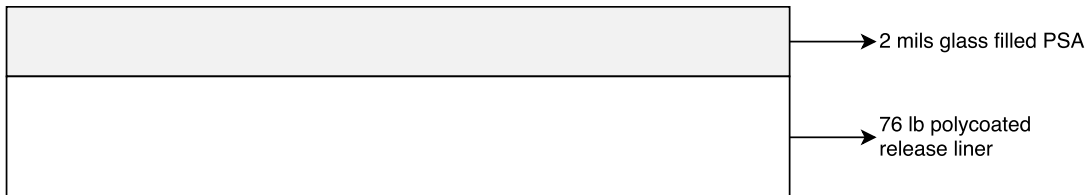


## PRODUCT DATA SHEET SB200U

### Description

**SB200U** is a 0.002” thick acrylic pressure sensitive adhesive in film form (transfer film) supported with random dispersed glass fibers. The adhesive is very high in tack and peel adhesion. **SB200U** exhibits excellent low temperature properties and is intended for bonding to difficult surfaces including many low energy surfaces. The product is self-wound on a 76 lb poly coated release paper.

### Construction



### Feature and Benefits

- Very high peel and tack
- Excellent low temperature properties
- Bonds well to many low energy substrates

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

PROPERTY	TEST METHOD	VALUE (US)	VALUE (METRIC)
Adhesive Thickness	PSTC-133	0.002 inches	0.051 mm
Max. Service Temp.		175°F Continuous 225°F Intermittent	79°C Continuous 107°C intermittent
Peel Adhesion	PSTC-101	89 oz/inch	25 N /25 mm
Loop Tack	PSTC-16	66 oz/inch <sup>2</sup>	2.82 N/cm <sup>2</sup>
Shear Adhesion	PSTC-107	>24 hr @ 2.2 psi	>24 hr @ 1.5 N/cm <sup>2</sup>

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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