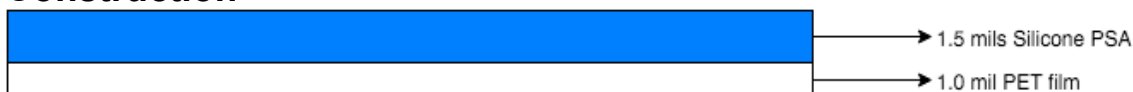


PRODUCT DATA SHEET SB410

Description

SB410 is a 1 mil polyester film (PET) coated with 1.5 mils of a blue silicone pressure sensitive adhesive (PSA). This product has high adhesive strength, shear and tack combined with excellent heat and solvent resistance. **SB410** is designed for splicing of silicone coated release papers and films and for high temperature and chemical resistant masking.

Construction



Feature and Benefits

- High adhesion and tack
- High shear and heat resistance
- Solvent resistance
- No residue upon removal

Typical Properties (not to be used for specification purposes)

TEST	METHOD	VALUE (US)	VALUE (Metric)
Total Thickness	PSTC-33	2.5 mils	0.063 mm
180° Peel Adhesion	PSTC-101	29 oz/inch	8.0 N/25 mm
Tensile Strength	PSTC-131	>325 oz/inch	>90N/25 mm
Elongation	PSTC-131	>80%	
Heat Resistance		>390°F/30 min NRAL	>200°C/30 min NRAL

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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