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**APPLICATION DATA SHEET**

**Note:** If more information is needed please call for a technical data sheet.

**PRODUCT: SCE45B - Neoprene Blend Foam Tape**

**PRODUCT DESCRIPTION:** Sponge rubber foams are used in applications such as gasketing and sealing. It's positive characteristics include, excellent resistance to acid, alkali, ozone and oxidation. Sponge rubber is also a good water seal under low compression and will operate at intermittent temperatures up to 250° F.

**POLYMER:** Neoprene / EPDM / SBR  
**FLAMMABILITY SPECIFICATIONS - FMVSS-302:** PASS

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
DENSITY	ASTM D 1056	psi g/cm <sup>3</sup>	10 - 14 .160 -.224
TEMPERATURE RANGE	N/A	°F °C	-40 TO + 150 -40 TO + 66
COLOR	N/A	N/A	BLACK

**PRODUCT: Low Fogging Adhesive Transfer Tape**  
 Note: The adhesive system of this composite can be customized for maximum performance to the individual application requirements.

**ADHESIVE:** 5.0 mils #300MP Acrylic Adhesive

**TYPICAL PHYSICAL PROPERTIES AND PERFORMANCE CHARACTERISTICS:**

Surface	15 Minute Dwell		72 Hour Dwell		72 Hour Dwell @ 158°F	
	Oz./In.	N/100 mm	Oz./In.	N/100 mm	Oz./In.	N/100 mm
Stainless Steel	102	112	131	143	166	182
ABS	NA	NA	93	102	78	85

**ENVIRONMENTAL PERFORMANCE:**

Temperature Resistance: Short Term: 250°F (121°C).  
 Humidity Resistance: No adverse effect on the bond after exposure to 100% relative humidity at 100°F (38°C).

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