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**APPLICATION DATA SHEET**

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

**PRODUCT: Nylon 66 with PSA**

**PRODUCT DESCRIPTION: Nylon 6/6.** The most widely used nylon, nylon 6/6 is known for its toughness, low coefficient of friction, excellent bearing properties, chemical resistance and relatively high service temperatures.

**Tensile Strength / Yield PSA DAM:** 25,000

**Dielectric Strength, Volts / Mil:** 475

**Max. Continuous Service Temp (F.):** 220

**Elongation % at Break, DAM:** 60

**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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