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APPLICATION DATA SHEET

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

PRODUCT: ARV2066 (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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