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APPLICATION DATA SHEET

PRODUCT: ARV3000 - Argent Anti Squeak Tape (per ESB M3G-123B)

Product Description: Used as an insulating barrier between interior and exterior components. ARV3000 is used for BSR applications requiring superior abrasion resistance, low coefficient of friction and the flexibility to conform to complex, compound surfaces.

Typical Physical Properties

Thickness	Film	.007 Polyethylene
	Color	Clear & Black
	Adhesive	Acrylic PSA

Performance	Fogging	100% Reflectivity Avg.	SAE J1756
	Odor	Slight Odor (2)	Pass
	Flammability	Self- Extinguishing	

Adhesion	Painted Steel	Polycarbonate
As Received	803 N/m	1440 N/m
Heat Aged	1430 N/m	1030 N/m
Humidity Aged	882 N/m	1390 N/m
Thermal Cycle	1510 N/m	969 N/m
Water Immersion	830 N/m	
Salt Spray	998 N/m	

Humidity Resistance:	No evidence of curling or delamination
Heat & Cold Resistance	No evidence of curling or delamination
Heat Resistance	No evidence of curling or delamination
Sun Lamp Staining	No evidence of curling or delamination
Water Immersion	No blistering or dulling, loss of adhesion or softening
Salt Spray	No evidence of curling or delamination
Heat Aging	No evidence of curling or staining
Abrasion Resistance	No evidence of wear through after 2,000 cycles
Scuffing Resistance	No evidence of cracking or peeling after 2,000 cycles
Film Strength	No obvious signs of distress during normal handling

* Complete test report available. All testing performed on painted steel & polycarbonate test panels.

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