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TEST REPORT

PRODUCT: FT 1149X
SUPPORT: FLOCK
SUBSTRATE: ABS
CERT NO.: 230103 - 1039



FCA MS-JZ-8-22
OEM Rev Date: Dec 16
Anti-Squeak Fabric, Pressure Sensitive

TAPE REQUIREMENTS:

SECTION:	ASTM	Specification	Results	Status
Wear Resistance	ASTM D3884	No Noticeable Wear or Adhesive / Fiber Loosening	No Loosening of Fibers or Adhesive	Pass
Taber Abrasion, Dry, 1000 Cycles, CS-10, 1000 g Load		No Noticeable Wear or Adhesive / Fiber Loosening	No Loosening of Fibers or Adhesive	Pass
Taber Abrasion, Wet, 1000 Cycles, CS-10, 500 g Load		No Noticeable Wear or Adhesive / Fiber Loosening	No Loosening of Fibers or Adhesive	Pass
Odor	ASTM J1351	No Disagreeable Odor	2 - Slight, But Noticeable Odor	Pass
Dry, 1 hr @ 79°C		No Disagreeable Odor	1 - No Noticeable Odor	Pass
Wet, 1 hr @ 79°C - Deionized Water		No Disagreeable Odor		
Flammability	FMVSS 302	< 101.6 mm / min	< B 25	Pass
Initial, Component				
Tape Tests	LP-463LB-19-01	No Adhesive Lifting	Good, Stable, No Lifting	Pass
A. Original, 20 mins @ RT, Tape Tests,		No Adhesive Lifting	Good, Stable, No Lifting	Pass
B. 168 hours @ 110°C, Tape Tests,		No Adhesive Lifting	Good, Stable, No Lifting	Pass
C. Cycles (2X), Tape Tests, 16 hrs @ 38°C / 95% RH, 24 hrs @ 110°C, 6 hrs @ -29°C		No Adhesive Lifting	Good, Stable, No Lifting	Pass
D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Tape Tests,		No Adhesive Lifting	Good, Stable, No Lifting	Pass
Bond Peel Tests	ASTM D1000	7 N / cm	13.1	Pass
A. Original, 20 mins @ RT, Bond Peel Tests,		8 N / cm	10.7	Pass
B. 168 hours @ 110°C, Bond Peel Tests,		9.5 N / cm	9.9	Pass
C. Cycles (2X), Bond Peel Tests, 16 hrs @ 38°C / 95% RH, 24 hrs @ 110°C, 6 hrs @ -29°C		9 N / cm	16.4	Pass
D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Bond Peel Tests,				
Resistance to Non-Condensing Humidity	LP-463KB-12-01	No fade, color changes or loosening of fibers	Not Tested	Not Tested
Resistance to Non-Condensing Humidity		<i>As Reported by Supplier</i>		
Resistance to Crocking Wet / Dry	SAE J861	4 Min Rating	Not Tested	Not Tested
Resistance to Crocking Wet		4 Min Rating	Not Tested	Not Tested
Resistance to Crocking Dry				

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

1-1-25

Materials tested to OEM requirements @ 72°F +/- 2°F and 50% RH +/- 5%. Test uncertainty and minor exclusions are available online or upon request.

This certificate or report shall not be reproduced except in full, without the written approval of the Avery Dennison Performance Tapes.

Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.

This laboratory is not accredited for the calibrations or tests marked *.