TEST REPORT



250 Chester Street Painesville, Ohio 44077

Phone: 866-GO-AVERY (866-462-8379)

Fax: **888-358-4469**

email: psa.tape@averydennison.com
URL: tapes.averydennison.com

PRODUCT: FT 1149X PET

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:	AOTA DOOR	0	Down Ma	04-4
SECTION: Wear Resistance Taber Abrasion, Dry, 1000 Cycles, CS-10, 1000 g Load		Specification No Noticeable Wear or	Results No Loosening of Fibers or Adhesive	Status Pass
	-	Adhesive / Fiber Loosening	•	
Taber Abrasion, Wet, 1000 Cycles, CS-10, 500 g Load		No Noticeable Wear or Adhesive / Fiber Loosening	No Loosening of Fibers or Adhesive	Pass
SECTION: Odor	ASTM J135	Specification	<u>Results</u>	<u>Status</u>
Dry, 1 hr @ 79°C		No Disagreeable Odor	2 - Slight, But Noticeable Odor	Pass
Wet, 1 hr @ 79°C - Deionized Water		No Disagreeable Odor	1 - No Noticeable Odor	Pass
SECTION: Flammability	FMVSS 302	Specification	Results	<u>Status</u>
Initial, Component		< 101.6 mm / min	< B 25	Pass
SECTION: Tape Tests	LP-463LB-19-01	<u>Specification</u>	<u>Results</u>	Status
A. Original, 20 mins @ RT, Tape Tests	S,	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	No Adhesive Lifting	Good, Stable, No Lifting	Pass
	24 hrs @ 110°C 6 hrs @ -29°C			
D. Non-Condensing Humidity, 100 hrs	@ 38°C / 95% RH, Tape Tests,	No Adhesive Lifting	Good, Stable, No Lifting	Pass
SECTION: Bond Peel Tests ASTM D1000		<u>Specification</u>	Results	<u>Status</u>
A. Original, 20 mins @ RT, Bond Peel	Tests,	7 N/cm	9.2	Pass
B. 168 hours @ 110°C, Bond Peel Tests,		8 N / cm	10.4	Pass
C. Cycles (2X), Bond Peel Tests,	16 hrs @ 38°C / 95% RH	9.5 N / cm	10.2	Pass
	24 hrs @ 110°C 6 hrs @ -29°C			
D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Bond Peel Te		9 N / cm	17.4	Pass
SECTION: Resistance to Non-Cond		Specification	<u>Results</u>	<u>Status</u>
Resistance to Non-Condensing Humidi	ty LP-463KB-12-0 As Reported by Supplier	No fade, color changes or loosening of fibers	Not Tested	Not Tested
SECTION: Resistance to Crocking Wet / Dry SAE J861		Specification	Results_	Status
Resistance to Crocking Wet	As Reported by Supplier	4 Min Rating	Not Tested	Not Tested
Resistance to Crocking Dry		4 Min Rating	Not Tested	Not Tested

CERTIFIED BY:

ISSUE DATE: <u>1-1-24</u>

Dave Nichols Jr, Automotive Lab Technician

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

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

10-18-2012

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