## **TEST REPORT**



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PRODUCT: FT 8217

SUPPORT: **SCRIM FELT** E-COATED-METAL SUBSTRATE: 230103 - 1042

FCA MS-JZ-8-22

CERT NO.:

OEM Rev Date: Dec 16

Anti-Squeak Fabric, Pressure Sensitive



TAPE REQUIREMENTS:				
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	<u>Status</u>
Tabel Abrasion, Dry, 1000 Cycles, CS	-10, 1000 g Load	Adhesive / Fiber Loosening	No Looselling of Fibers of Adriesive	Pass
Taber Abrasion, Wet, 1000 Cycles, CS-10, 500 g Load		No Noticeable Wear or	No Loosening of Fibers or Adhesive	Pass
		Adhesive / Fiber Loosening		
SECTION: Odor	ASTM J1351	Specification	Results	Status
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	Status
Initial, Component		< 101.6 mm / min	EBRTZ	Pass
SECTION: Tape Tests	LP-463LB-19-01	Specification	Results	Status
A. Original, 20 mins @ RT, Tape Test		No Adhesive Lifting	Good, Stable, No Lifting	Pass
D. 400 haves @ 44000 Tare Tasts		No. A allegation 1 Males	Cood Stoble No Lifting	D
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			
	0 1113 (6) -23 (			
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		Specification	Results	Status
A. Original, 20 mins @ RT, Bond Peel Tests,		7 N / cm	10.4	Pass
B. 168 hours @ 110°C, Bond Peel Tests,		8 N / cm	10.5	Pass
C. Cycles (2X), Bond Peel Tests,	16 hrs @ 38°C / 95% RH	9.5 N / cm	9.7	Pass
	24 hrs @ 110°C 6 hrs @ -29°C			
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D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Bond Peel Te		9 N / cm	9.6	Pass
SECTION: Resistance to Non-Condensing Humidity		Specification	<u>Results</u>	<u>Status</u>
Resistance to Non-Condensing Humid	- <del>-</del>		Not Tested	Not Tested
	As Reported by Supplier	or Loosening of Fibers		
SECTION: Resistance to Crocking Wet / Dry SAE J861		<b>Specification</b>	<u>Results</u>	<u>Status</u>
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:** 

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-24

8-13-2017

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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.