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## **TEST REPORT**

PRODUCT: BNW 2028LV

SUPPORT: FELT SUBSTRATE: ABS

CERT NO.: 230103 - 1041

FCA MS-JZ-8-22 OEM Rev Date: Dec 16

Anti-Squeak Fabric, Pressure Sensitive



TAPE REQUIREMENTS: SECTION: Wear Resistance	ASTM D3884	Specification	Results	Status
Taber Abrasion, Dry, 1000 Cycles, CS-10, 1000 g Load		No Noticeable Wear or Adhesive / Fiber Loosening	Some Wear But No Fiber Loosening	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
SECTION: <b>Odor</b> Dry, 1 hr @ 79°C	ASTM J1351	Specification No Disagreeable Odor	Results 1 - No Noticeable Odor	Status Pass
Wet, 1 hr @ 79°C - Deionized Water		No Disagreeable Odor	2 - Slight, But Noticeable Odor	Pass
SECTION: <b>Flammability</b> Initial, Component	FMVSS 302	Specification < 101.6 mm / min	Results < B 25	Status Pass
SECTION: <b>Tape Tests</b> A. Original, 20 mins @ RT, Tape Tes	LP-463LB-19-01	Specification No Adhesive Lifting	<u>Results</u> Good, Stable, No Lifting	Status 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, 24		No Adhesive Lifting	Good, Stable, No Lifting	Pass
SECTION: <b>Bond Peel Tests</b> A. Original, 20 mins @ RT, Bond Peel	ASTM D1000	Specification 7 N / cm	Results 7.9	Status Pass
B. 168 hours @ 110°C, Bond Peel Tests,		8 N / cm	15.9	Pass
C. Cycles (2X), Bond Peel Tests,	16 hrs @ 38°C / 95% RH 24 hrs @ 110°C 6 hrs @ -29°C	9.5 N / cm	17.2	Pass
D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Bond Peel Test		9 N / cm	19.5	Pass
SECTION: Resistance to Non-Condensing Humidity Resistance to Non-Condensing Humidity  LP-463KB-12-01  As Reported by Supplier		Specification  No Fade, Color Changes or Loosening of Fibers	Results Not Tested	Status Not Tested
SECTION: Resistance to Crocking Wet / Dry  Resistance to Crocking Wet  As Reported by Supplier  SAE J861		Specification 4 Min Rating	<u>Results</u> Not Tested	<u>Status</u> 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

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.