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PRODUCT: BNW 5SB1K028 LV

TEST REPORT

SUPPORT: FELT SUBSTRATE: TPO

STD CERT NO.: 240717 - 0805

ANSI National Accreditation Board A C C R E D I T E D ISO/IEC/I7025 TESTING LABORATORY

GMW 16875 TYPE II-CYCLE-D

OEM Rev Date: Oct 18

Performance Requirements of Anti-Squeak, Itch, Rattle Fiber Tape Type II material is a nonwoven tape coated with a permanent acrylic PSA

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TAPE REQU	IIREMENT	S:
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SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	Results 7.7	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 280 N/m	Results 347.0	Status Pass
Humidity, 24 hrs @ 38°C / 95% RH		280 N/m	262.4	Pass
Aged, 168 hrs @ 70°C		280 N/m	514.2	Pass
GMW 14124 CYCLE D 24 hrs @ 38°C 4 hrs @ 85°C 3 hrs @ RT 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30C		280 N/m	371.5	Pass

100 hrs @	70°C			
SECTION: Shear Strength, MD 4 hrs @ -18°C	ASTM D1000	Specification 2500 N/m	<u>Results</u> 2741.8	Status T Pass
24 hrs @ 60°C		2500 N/m	3742.3	т Pass

SECTION: Taber Abrasion*	GMW3208	Specification	Results	<u>Status</u>
500 Cycles CS-10,0.5 kg Load		No Wear Thru to Fabric Backing	Not Tested	Not Tested

SECTION: Flammability	GMW3232	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Initial, Component		100 mm/min	< B 25	Pass

SECTION: Xenon Weatherometer*	GMW14162	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Not Applicable		No Degradation, Stiffening,	Not Applicable	NA
		Bleaching or Objectionable Color		

SECTION: Odor*	GMW3205	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Wet Condition, Coding A - 24 hrs @	70°C, Deionized Water	6 Min Rating	Not Tested	Not Tested
Dry Condition, Coding B - 24 hrs @	70°C		Not Tested	Not Tested
High Temp Condition - 24 hrs @ 105	5°C		Not Tested	Not Tested

SECTION: VOC*	GMW15634	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Per GMW 16853		6 mg	Not Tested	NA

SECTION: Gravimetric Fogging	GMW3235 Method B	<u>Specification</u>	Results	<u>Status</u>
18 hrs @ 100°C, 21°C Cooling, 24 hr R7	Γ Desiccant	< 2 mg	1.3	Pass

CERTIFIED BY:

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

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.

David Nichols II, Automotive Lab Technician