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TEST REPORT

PRODUCT: **BNW 2028LV**

SUPPORT: **FELT** SUBSTRATE:

STD CERT NO.: 240717 - 0831

GMW 16875 TYPE IA-CYCLE-D

OEM Rev Date: Oct 18

Performance Requirements of Anti-Squeak, Itch, Rattle Fiber Tape

Type IA material is a flocked fabric or felt tape coated with a permanent acrylic PSA not exposed to UV

ACCREDITED

TESTING LABORATORY

Initial

TAPE REQUIR	REMENTS:
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SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	Results 8.2	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 350 N/m	Results 426.4	Status Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N/m	429.3	Pass
Aged, 168 hrs @ 70°C		350 N/m	361.6	Pass
GMW 14124 CYCLE D 24 hrs @	38°C / 100% RH	350 N/m	415.7	Pass

4 hrs @ 85°C 3 hrs @ RT 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30C 100 hrs @ 70°C

SECTION: Shear Strength, MD	ASTM D1000	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		7500 N/m	5061.4	Fail

24 hrs @ 60°C 3500 N/m 7366.4 **Pass**

SECTION: Taber Abrasion* GMW3208 Specification Results **Status** 500 Cycles CS-10,1 kg Load No Wear Thru to Fabric Backing Not Tested **Not Tested**

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

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

SECTION: Odor* GMW3205 **Specification** Results **Status** 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°C Not Tested **Not Tested**

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

SECTION: Gravimetric Fogging GMW3235 Method B **Specification** Results **Status** 18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant 1.1 < 2 mg **Pass**

CERTIFIED BY:

ISSUE DATE: 1-1-24

David Nichols II, 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. 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.