|--|

250 Chester Street Painesville, Ohio 44077 Phone: 866-GO-AVERY (866-462-8379) 888-358-4469 Fax: email: psa.tape@averydennison.com URI · tapes.averydennison.com

TEST REPORT

PRODUCT: BNW 5SB1K028 LV SUPPORT: FELT SUBSTRATE: ABS STD CERT NO .: 240717 - 0802



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 Initial

TAPE REQUIREMENTS: SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	<u>Results</u> 7.7	<u>Status</u> Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 280 N / m	<u>Results</u> 1388.7	<u>Status</u> Pass
Humidity, 24 hrs @ 38°C / 95% RH		280 N/m	1765.2	Pass
Aged, 168 hrs @ 70ºC		280 N/m	2545.2	Pass
GMW 14124 CYCLE D 24 hrs @ 4 hrs @ 3 hrs @		280 N / m	2483.8	Pass

3115 @	RI
17 hrs @	85⁰C
168 hrs @	70ºC
4 hrs @	-30C

GMW3208

GMW14162

GMW15634

100 hrs @ 70°C

SECTION: Shear Strength, MD	ASTM D1000	Specification	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		2500 N / m	3926.3	т Pass
24 hrs @ 60°C		2500 N/m	3251.7	Pass

SECTION: Taber Abrasion* 500 Cycles CS-10,0.5 kg Load

SECTION: Flammability GMW3232 Initial, Component

SECTION: Xenon Weatherometer* Not Applicable

SECTION: Odor* GMW3205 Wet Condition, Coding A - 24 hrs @ 70°C, Deionized Water Dry Condition, Coding B - 24 hrs @ 70°C High Temp Condition - 24 hrs @ 105°C

SECTION: VOC* Per GMW 16853

SECTION: Gravimetric Fogging GMW3235 Method B 18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant

CERTIFIED BY:

David Nichols II, Automotive Lab Technician

Specification No Wear Thru to Fabric Backing

> **Specification** 100 mm / min

Specification No Degradation, Stiffening, **Bleaching or Objectionable Color**

> **Specification** 6 Min Rating

Specification 6 mg

Specification < 2 mg

1-1-24

Results Not Tested

Results

< B 25

Results

Not Applicable

Results

Not Tested

Not Tested

Not Tested

Results

Not Tested

Results

1.3

Not Tested

Status Pass

Status

Status NA

Status **Not Tested** Not Tested **Not Tested**

> Status NA

Status Pass

ISSUE DATE:

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. This laboratory is not accredited for the calibrations or tests marked *.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077 Original Test Date: