

250 Chester Street Painesville, Ohio 44077

Phone: 866-GO-AVERY (866-462-8379)

Fax: 888-358-4469

email: psa.tape@averydennison.com
URL: tapes.averydennison.com

TEST REPORT

PRODUCT: BNW-1079A SUPPORT: FELT

SUBSTRATE: ABS

STD CERT NO.: 231220 - 1003



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

Initia

100 hrs @ 70°C

TAPE REQUIREMENT	rs:
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SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	Results 6.0	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 280 N/m	<u>Results</u> 785.4	Status Pass
Humidity, 24 hrs @ 38°C / 95% RH		280 N/m	1817.2	т Pass
Aged, 168 hrs @ 70°C		280 N/m	1769.0	т Pass
GMW 14124 CYCLE D 24 hrs @ 38 4 hrs @ 85 3 hrs @ R 17 hrs @ 85 168 hrs @ 70 4 hrs @ -30	T 5°C 0°C	280 N/m	1561.2	т Pass

SECTION: Shear Strength, MD 4 hrs @ -18°C	ASTM D1000	Specification 2500 N/m	<u>Results</u> 6012.1	Status T Pass
24 hrs @ 60°C		2500 N/m	5679.7	т Pass
SECTION: Taber Abrasion* 500 Cycles CS-10,0.5 kg Load	GMW3208	Specification No Wear Thru to Fabric Backing	<u>Results</u> Worn But Not Thru	Status Pass
SECTION: Flammability Initial, Component	GMW3232	Specification 100 mm/min	Results < B 50	Status Pass

Initial, Component	100 mm / min	< B 50	Pass
SECTION: Xenon Weatherometer* GMW14162 Not Applicable	Specification No Degradation, Stiffening, Bleaching or Objectionable Color	Results Not Applicable	Status NA

SECTION: Odor* GMW3205 Specification
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
Specification
6 Min Rating
9 Just Noticeable
Pass
8 Noticeable, Trace
Pass
7 Clearly Noticeable, But Not Objectionable
Pass

SECTION: VOC* GMW15634 Specification Results Not Tested NA

SECTION: Gravimetric Fogging GMW3235 Method B Specification
18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant Specification 0.0032 Pass

CERTIFIED BY: ISSUE DATE: 1-1-24

 $Materials \ tested \ to \ OEM \ requirements \ @ \ 72^{\circ}F \ +/- \ 2^{\circ}F \ and \ 50\% \ RH \ +/- \ 5\%. \ Test \ uncertainty \ and \ minor \ exclusions \ are \ available \ online \ or \ upon \ request.$

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David Nichols II, Automotive Lab Technician

1-1-1904