

250 Chester Street Painesville, Ohio 44077

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

888-358-4469 Fax:

email: psa.tape@averydennison.com URL:

tapes.averydennison.com

TEST REPORT

PRODUCT: **BNW 5028LV**

SUPPORT: **FELT** SUBSTRATE:

STD CERT NO.: 240717 - 0841

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	<u>Results</u> 7.6	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 350 N/m	<u>Results</u> 459.1	Status Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N/m	428.0	Pass
Aged, 168 hrs @ 70°C		350 N/m	569.5	т Pass
GMW 14124 CYCLE D 24 hrs @ 3 4 hrs @ 17 hrs @ 17 hrs @ 1	RT	350 N/m	513.3	τ Pass

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

SECTION: Shear Strength, MD	
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SECTION: Shear Strength, MD	ASTM D1000	Specification	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		7500 N/m	5876.1	Fail
24 hrs @ 60°C		3500 N/m	4163.4	т Pass

SECTION: Taber Abrasion*	GMW3208	<u>Specification</u>	<u>Results</u>	<u>Status</u>
500 Cycles CS-10,1 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

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*	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>	<u>Results</u>	<u>Status</u>
18 hrs @ 100°C, 21°C Cooling, 24 hr RT	Desiccant	< 2 mg	1.5	Pass

CERTIFIED BY:

1-1-24 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.