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TEST REPORT BNW 5028LV

SUPPORT: **FELT** SUBSTRATE: ABS

STD CERT NO.: 240717 - 0843



Status

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

Initial

PRODUCT:

TAPE RE	QUIR	EMEN	ITS
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SECTION: Taber Abrasion*

SECTION: Liner Removal ISO 8510-2 Initial RT	Specification 900 N/m	<u>Results</u> 7.6	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	Specification 350 N/m	<u>Results</u> 1154.7	Status T Pass
Humidity, 24 hrs @ 38°C / 95% RH	350 N/m	1812.9	т Pass
Aged, 168 hrs @ 70°C	350 N/m	564.3	т Pass
GMW 14124 CYCLE D 24 hrs @ 38°C / 100% RH 4 hrs @ 85°C 3 hrs @ RT 17 hrs @ 85°C 168 hrs @ 70°C	350 N/m	849.5	T Pass

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

GMW3208

SECTION: Shear Strength, MD 4 hrs @ -18°C	ASTM D1000	Specification 7500 N/m	<u>Results</u> 5754.4	Status T Pass
24 hrs @ 60°C		3500 N/m	4727.1	т Pass

500 Cycles CS-10,1 kg Load		No Wear Thru to Fabric Backing	Not Tested	Not Tested
SECTION: Flammability Initial, Component	GMW3232	Specification 100 mm/min	Results < B 25	Status Pass

Specification

milai, Component		,	1220	1 455
SECTION: Xenon Weatherometer*	GMW14162	<u>Specification</u>	Results	<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	5ºC		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 R7	Γ 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. Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.

Results