

250 Chester Street Painesville, Ohio 44077

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

Fax: 888-358-4469

email: psa.tape@averydennison.com URL:

tapes.averydennison.com

TEST REPORT

PRODUCT: FT A912 SUPPORT: **FLOCK** ABS SUBSTRATE:

STD CERT NO.: 230913 - 0849

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



| SECTION: Liner Removal | ISO 8510-2 | Specification 900 N/m | Results 18.7 | Status Pass |
|--|------------|--------------------------|--------------------------|----------------|
| SECTION: Peel Adhesion Aged, 72 hrs @ RT | ISO 8510-2 | Specification 350 N/m | <u>Results</u> 1194.8 | Status Pass |
| Humidity, 24 hrs @ 38°C / 95% RH | | 350 N/m | 1240.1 | Pass |
| Aged, 168 hrs @ 70°C | | 350 N/m | 1247.2 | Pass |
| GMW 14124 CYCLE D 24 hrs @ 38° 4 hrs @ 85° 3 hrs @ RT | | 350 N/m | 1230.3 | Pass |

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

100 hrs @ 70°C

18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant

| SECTION: Shear Strength, MD | ASTM D1000 | Specification | Results | <u>Status</u> |
|-----------------------------|------------|---------------|---------|---------------|
| 4 hrs @ -18°C | | 7500 N/m | 10850.4 | т Pass |
| | | | | |

| 24 hrs @ 60°C | 3500 N/m | 9628.7 | т Pass |
|---------------|----------|--------|--------|
| | | | |

| SECTION: Taber Abrasion* | GMW3208 | <u>Specification</u> | Results | <u>Status</u> |
|----------------------------|---------|--------------------------------|-------------------|---------------|
| 500 Cycles CS-10,1 kg Load | | No Wear Thru to Fabric Backing | Worn But Not Thru | Pass |

| SECTION: Flammability | GMW3232 | Specification | Results | <u>Status</u> |
|-----------------------|---------|---------------|---------|---------------|
| Initial, Component | | 100 mm / min | < B 25 | Pass |

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

| SECTION: Odor* | GMW3205 | <u>Specification</u> | Results | <u>Status</u> |
|---------------------------------------|---------------------|----------------------|------------|---------------|
| Wet Condition, Coding A - 24 hrs @ 70 | °C, Deionized Water | 6 Min Rating | Not Tested | NT |
| 5 0 III 0 II 5 041 0 700 | | | | NIT. |

Dry Condition, Coding B - 24 hrs @ 70°C Not Tested NT High Temp Condition - 24 hrs @ 105°C Not Tested NT

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

SECTION: Gravimetric Fogging GMW3235 Method B Specification Results **Status**

< 2 mg

CERTIFIED BY:

ISSUE DATE: 1-1-24

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.

1.8

Pass