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TEST REPORT

PRODUCT: FT A902 PET SUPPORT: FLOCK

SUBSTRATE: ABS

STD CERT NO.: 230922 - 0607

## **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



| IAT | <br>マヒいし | IENTS: |
|-----|----------|--------|

500 Cycles CS-10,0.5 kg Load

| SECTION: Liner Removal Initial RT                                      | ISO 8510-2         | Specification<br>900 N/m | <u>Results</u><br>19.3   | Status<br>Pass |
|--|--------------------|--------------------------|--------------------------|----------------|
| SECTION: <b>Peel Adhesion</b><br>Aged, 72 hrs @ RT                     | ISO 8510-2         | Specification<br>280 N/m | <u>Results</u><br>1264.2 | Status<br>Pass |
| Humidity, 24 hrs @ 38°C / 95% RH                                       |                    | 280 N/m                  | 1516.9                   | Pass           |
| Aged, 168 hrs @ 70°C   |                    | 280 N/m                  | 1303.9                   | Pass           |
| GMW 14124 CYCLE D  24 hrs @ 4 hrs @ 3 hrs @ 17 hrs @ 168 hrs @ 4 hrs @ | RT<br>85°C<br>70°C | 280 N/m                  | 1376.9                   | Pass           |

| SECTION: Shear Strength, MD<br>4 hrs @ -18°C | ASTM D1000 | Specification<br>2500 N/m | <u>Results</u><br>15744.4 | Status<br>T Pass |
|--|------------|---------------------------|---------------------------|------------------|
| 24 hrs @ 60°C                                |            | 2500 N/m                  | 11910.9                   | т Pass           |
| SECTION: Taber Abrasion*                     | GMW3208    | Specification             | Results                   | Status           |

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

No Wear Thru to Fabric Backing

| 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 | Specification _ | Results    | Status |
|--|---------|-----------------|------------|--------|
| Wet Condition, Coding A - 24 hrs @ 70°C, Deionized Water |         | 6 Min Rating    | Not Tested | NT     |
| Dry Condition, Coding B - 24 hrs @ 70°C                  |         |                 | Not Tested | NT     |
| High Temp Condition - 24 hrs @ 10                        | 5°C     |                 | Not Tested | NT     |

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

| Per Givivi 10853             |                  | o mg          | Not rested | Not resteu |  |
|------------------------------|------------------|---------------|------------|------------|--|
| SECTION: Gravimetric Fogging | GMW3235 Method B | Specification | Results    | Status     |  |

< 2 mg

CERTIFIED BY:

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



100 hrs @ 70°C

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.

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Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.

Worn But Not Thru

1.40000

**Pass** 

Pass