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**TEST REPORT**

PRODUCT: FT 0900X  
SUPPORT: FLOCK  
SUBSTRATE: TPO  
STD CERT NO.: 221215 - 1457



**GMW 16875 TYPE IA-CYCLE-D**  
OEM Rev Date: Jan 13

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

**TAPE REQUIREMENTS:**

| SECTION:   | Standard                 | Specification   | Results   | Status                                    |
|--|--------------------------|---|---|---|
| SECTION: <b>Liner Removal</b><br>Initial RT  | ISO 8510-2               | <b>900 N / m</b>  | 41.4  | <b>Pass</b>                               |
| SECTION: <b>Peel Adhesion</b><br>Aged, 72 hrs @ RT   | ISO 8510-2               | <b>350 N / m</b>  | 1571.8  | <b>Pass</b>                               |
| Humidity, 24 hrs @ 38°C / 95% RH   |                          | <b>350 N / m</b>  | 1473.8  | <b>Pass</b>                               |
| Aged, 168 hrs @ 70°C   |                          | <b>350 N / m</b>  | 1328.4  | <b>Pass</b>                               |
| GMW 14124 CYCLE D  |                          | <b>350 N / m</b>  | 1269.5  | <b>Pass</b>                               |
| 24 hrs @ 38°C / 100% RH  |                          |   |   |   |
| 4 hrs @ 85°C   |                          |   |   |   |
| 3 hrs @ RT   |                          |   |   |   |
| 17 hrs @ 85°C  |                          |   |   |   |
| 168 hrs @ 70°C   |                          |   |   |   |
| 4 hrs @ -30C   |                          |   |   |   |
| 100 hrs @ 70°C   |                          |   |   |   |
| SECTION: <b>Shear Strength, MD</b><br>4 hrs @ -18°C  | ASTM D1000               | <b>7500 N / m</b>   | 12516.1   | <b>Pass</b>                               |
| 24 hrs @ 60°C  |                          | <b>3500 N / m</b>   | 5589.8  | <b>Pass</b>                               |
| SECTION: <b>Taber Abrasion*</b><br>500 Cycles CS-10,1 kg Load  | GMW3208                  | <b>No Wear Thru to Fabric Backing</b>                               | Worn But Not Thru   | <b>Pass</b>                               |
| SECTION: <b>Flammability</b><br>Initial, Component   | GMW3232                  | <b>100 mm / min</b>   | < B 25  | <b>Pass</b>                               |
| SECTION: <b>Xenon Weatherometer*</b><br>Not Applicable   | GMW14162                 | <b>No Degradation, Stiffening, Bleaching or Objectionable Color</b> | Not Applicable  | <b>NA</b>                                 |
| SECTION: <b>Odor*</b><br>Wet Condition, Coding A - 24 hrs @ 70°C, Deionized Water<br>Dry Condition, Coding B - 24 hrs @ 70°C<br>High Temp Condition - 24 hrs @ 105°C | GMW3205                  | <b>6 Min Rating</b>   | 9 Just Noticeable<br>9 Just Noticeable<br>9 Just Noticeable | <b>Pass</b><br><b>Pass</b><br><b>Pass</b> |
| SECTION: <b>VOC*</b><br>Per GMW 16853  | GMW15634                 | <b>6 mg</b>   | Not Tested  | <b>NA</b>                                 |
| SECTION: <b>Gravimetric Fogging</b><br>Initial, Component  | GMW3235 Method B - HAAKE | <b>2 mg</b>   | 0.958   | <b>Pass</b>                               |

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

1-1-25

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.

This laboratory is not accredited for the calibrations or tests marked \*.