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## **TEST REPORT**

PRODUCT: **FT 0900X PET** 

SUPPORT: **FLOCK** SUBSTRATE:

231204 - 1306 CERT NO.:

## **GMW 16443-TYPE-I** OEM Rev Date: Aug 18

Adhesion Performance Requirements For Adhesive Backed Light Trim and Foam

Type I - An adhesive backed foam composite that is entrapped and/or mechanically retained for the life of the vehicle

TAPE REQUIREMENTS:

3.5.1 Type I Exposure

SECTION 3.3.3 Edge Adhesion

3.5.3, Initial, As Received - 24 hrs @ RT

**Specification Securely Bonded**  Results

**Status Pass** 

ACCREDITED

TESTING LABORATORY

Stable, No Lifting or Removal

3.5.4, Heat Aged 168 hrs @ 80°C per ISO 188,

**Securely Bonded** 

Stable, No Lifting or Removal

**Pass** 

3.5.5, Humidity 168 hrs @ 38°C / 100% RH per GMW 14729 Option

**Securely Bonded** 

Stable, No Lifting or Removal

**Pass** 

CERTIFIED BY:

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.

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.

PRODUCT: FT 0900X PET

SUPPORT: FLOCK

Appendix A Table A1 SUBSTRATE:

CERT NO.: 231204 - 1306

PP

## Table A1: GMW16443 Type I Applications Test Data Form

| Section | Test  | Requirements    | Sample | Visual Edge Adhesion          |
|---------|---|-----------------|--------|-------------------------------|
| 3.5.3   | Initial, As Received - 24 hrs @ RT                          | Per Section 3.3 | 1      | Stable, No Lifting or Removal |
|         |   |                 | 2      | Stable, No Lifting or Removal |
|         |   |                 | 3      | Stable, No Lifting or Removal |
| 3.5.4   | Heat Aged 168 hrs @ 80℃ per ISO 188,                        |                 | 1      | Stable, No Lifting or Removal |
|         |   |                 | 2      | Stable, No Lifting or Removal |
|         |   |                 | 3      | Stable, No Lifting or Removal |
| 3.5.5   | Humidity 168 hrs @ 38°C / 100% RH<br>per GMW 14729 Option B |                 | 1      | Stable, No Lifting or Removal |
|         |   |                 | 2      | Stable, No Lifting or Removal |
|         |   |                 | 3      | Stable, No Lifting or Removal |

| Section | Test                      | Standard                   | Requirements                     | Sample | Result |
|---------|---------------------------|----------------------------|----------------------------------|--------|--------|
|         | Tape Wet Out,<br>GMW15851 |                            | 85% Tape Wet Out                 | 1      |        |
|         |                           |                            |                                  | 2      |        |
|         |                           |                            |                                  | 3      |        |
|         | Release Liner<br>Contact  | To Be Determined @<br>Tier | No Lift Prior To Vehicle Install | 1      | TBD    |
|         |                           |                            |                                  | 2      | TBD    |
|         |                           |                            |                                  | 3      | TBD    |
|         | Liner Removal             | ISO 8510-2                 | Less Than or Equal To 65 N/m     | 1      |        |
|         |                           |                            |                                  | 2      |        |
|         |                           |                            |                                  | 3      |        |