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Peel Adhesion

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Painesville, Ohio 44077

TAPE REQUIREMENTS:

SECTION 3.6.1

## **TEST REPORT**

**Specification** 

| PRODUCT:   | FT 1143       |
|------------|---------------|
| SUPPORT:   | PVC FOAM      |
| SUBSTRATE: | ABS           |
| CERT NO .: | 221209 - 0842 |



Status

Results

## FORD ESB-M3G76-B2

ASTM D3330

OEM Rev Date: Sep 05 Tape, PET - Two Sided PSA

| 3.6.1, Peel Adhes  | ion, As Received, Initial RT |                | 219 N/m              | 507.3          | Pass          |
|--|------------------------------|----------------|----------------------|----------------|---------------|
| SECTION 3.6.2  | -                            | ASTM D3330     | Specification        | Results        | <u>Status</u> |
| 3.6.2, Aged, Aged  | d, 72 hrs @ RT               |                | 657 N/m              | 1285.4         | Pass          |
| SECTION 3.6.3  | Aged, Cycles                 | ASTM D3330     | Specification        | Results        | <u>Status</u> |
| 3.6.3, Aged, Cycles, CycleTest (5x)                      |                              | 438 N/m        | 669.0                | Pass           |               |
|  | 4 hrs @ 70º C                |                |                      |                |               |
|  | 4 hrs @ 38° C / 95% RH       |                |                      |                |               |
|  | 16 hrs @ -29º C              |                |                      |                |               |
|  | 4 hrs @ 38° C / 95% RH       |                |                      |                |               |
|  | 4 hrs @ 70º C                |                |                      |                |               |
|  | 16 hrs @ -29º C              |                |                      |                |               |
| SECTION 3.7  | Migration Stain              | FLTM BO 115-1* | Specification        | <u>Results</u> | Status        |
| 3.7, Migration Stain, 48 Hour Fluorescence, White Enamel |                              | None           | Not Applicable       | NA             |               |
|  |                              |                |                      |                |               |
| SECTION 3.8  | Liner Removal                | ASTM D3330     | <b>Specification</b> | Results        | <u>Status</u> |
| 3.8, Liner Remova  | al, Initial Release          |                | 55 N/m               | 23.9           | Pass          |
|  |                              |                |                      |                |               |

SECTION 3.9Storage StabilitySpecificationResults3.9, Storage Stability, Liner Removal after 12 Months Below 32°CNo Appreciable DifferenceNot Tested

<u>Status</u> TBD

CERTIFIED BY:

Jake Cowdrick, Automotive Application Specialist

ISSUE DATE:

<u>1-1-25</u>

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

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077

Original Test Date:

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