

## **TEST REPORT**

 PRODUCT:
 FBR 8950

 SUPPORT:
 EPDM FOAM

 SUBSTRATE:
 20% TALC PP

 CERT NO.:
 221209 - 1045



250 Chester StreetPainesville, Ohio 44077Phone:866-GO-AVERY (866-462-8379)Fax:888-358-4469email:psa.tape@averydennison.comURL:tapes.averydennison.com

## **FORD ESA-M11P19-A** OEM Rev Date: Dec 137 Adhesion Requirements Polyurethane Foam to Polypropylene - Pressure Sensitive Film

TAPE REQUIREMENTS:

| 3Standard Requirements for Production MaterialsSECTION 3.1Peel Strength, Plastic Membrane to Panel3.1.1, As Received | Specification<br>0.44 N / mm     | ASTM D3330 | <u>Results</u><br>0.48         | <u>Status</u><br>Pass |
|--|----------------------------------|------------|--------------------------------|-----------------------|
| SECTION 3.1 Peel Strength, Plastic Membrane to Panel 3.1.2, Aged, Heat Aged, 7 days @ 88°C                           | Specification<br>0.44 N/mm       | ASTM D3330 | <u>Results</u><br>0.94         | <u>Status</u><br>Pass |
| SPEC: <b>3.1 Peel Strength, Plastic Membrane to Panel</b> 3.1.2, Humidity, 7 days @ 37°C / 95% RH                    | Specification<br>0.44 N / mm     | ASTM D3330 | <u>Results</u><br>0.90         | <u>Status</u><br>Pass |
| SECTION 3.2 Peel Strength, Foam to Plastic Membrane<br>3.2.1, Foam to Plastic Membrane, As Received                  | Specification<br>No Delamination | ASTM D903  | <u>Results</u><br>Foam Tearing | <u>Status</u><br>Pass |

| SECTION 3.3        | Bond Separation | Specification         | <u>Results</u> | <u>Status</u> |
|--------------------|-----------------|-----------------------|----------------|---------------|
| 3.3, 200 gram load | d, 1 hr @ RT    | No Separation of Bond | No Slip        | Pass          |

CERTIFIED BY:

Jake Cowdrick, Automotive Application Specialist

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.

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

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