



TEST REPORT

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

PRODUCT: FBD 8970
SUPPORT: EPDM FOAM
SUBSTRATE: TPO
CERT NO.: 221209 - 1040



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

TAPE REQUIREMENTS:

3 Standard Requirements for Production Materials

SECTION 3.1 Peel Strength, Plastic Membrane to Panel

3.1.1, As Received

Specification

0.44 N / mm

ASTM D3330

Results

0.50

Status

Pass

SECTION 3.1 Peel Strength, Plastic Membrane to Panel

3.1.2, Aged, Heat Aged, 7 days @ 88°C

Specification

0.44 N / mm

ASTM D3330

Results

0.48

Status

Pass

SPEC: 3.1 Peel Strength, Plastic Membrane to Panel

3.1.2, Humidity, 7 days @ 37°C / 95% RH

Specification

0.44 N / mm

ASTM D3330

Results

0.64

Status

Pass

SECTION 3.2 Peel Strength, Foam to Plastic Membrane

3.2.1, Foam to Plastic Membrane, As Received

Specification

No Delamination

ASTM D903

Results

Foam Tearing

Status

Pass

SECTION 3.3 Bond Separation

3.3, 200 gram load, 1 hr @ RT

Specification

No Separation of Bond

Results

No Slip

Status

Pass

CERTIFIED BY:

Signature of Jake Cowdrick
Jake Cowdrick, Automotive Application Specialist

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.

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