## **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: FT 702P SUPPORT: **EPDM FOAM** PAINTED METAL SUBSTRATE: 221221 - 1411 CERT NO.:



Status 5 4 1

Pass

## INTEVA MX650011 Type IV-CYCLE-E

OEM Rev Date: Mar 08

Adhesion Performance Requirements of Pressure Sensitive Adhesive Coated Parts (Minimal Stress)

Type IV

5.4 For a part bonded on line or at a Tier 1 supplier, with no additional mechanical

fastening, and subjected to low stress during service:

Passing Type IV Meets and Exceeds Type I, II and III Requirements

# **TAPE REQUIREMENTS:**

SECTION 4.3.2 Peel Adhesion

4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT

4. REQUIREMENTS

SECTION 4.3.1 Creep Resistance	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.1, A Initial, Bonded @ 25°C, 50% RH - 7 Days @ 40°C	No Lifting or Shifting	Stable, No Lifting or Removal	Pass

4.3.1, Cycle E Environments No Lifting or Shifting Stable, No Lifting or Removal **Pass** 

**Specification** 

350 N/m

4.3.2, Cycle E Environments				
72 hrs @ 70°C	350 N/m	976.0	Pass	
24 hrs @ 38°C / 95% RH	350 N/m	851.7	Pass	
8 hrs @ -30°C	350 N/m	915.3	Pass	
40 hrs @ 70°C	350 N/m	949.2	Pass	
24 hrs @ 38°C / 95% RH	350 N/m	972.5	Pass	
8 hrs @ -30°C	350 N/m	899.0	Pass	

SECTION 4.3.3 Impact	<b>Specification</b>	Results	<u>Status</u>
4.3.3, A Bonded @ 25°C, 50% RH, - 20 mins @ RT	No Separation from 2 Impacts	No Impact Separation	Pass

### 4.3.3, Cycle E Environments

No Impact Separation	Pass
No Impact Separation	Pass
	No Impact Separation No Impact Separation No Impact Separation

SECTION 4.3.4 Edge Adhesion	<u>Specification</u>	Results	<u>Status</u>
4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT	Securely Bonded	Stable, No Lifting or Removal	Pass

#### **Securely Bonded** Stable, No Lifting or Removal 4.3.4, Cycle E Environments **Pass**

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-24

1-16-2018

Results 437.8

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 \*.