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## **TEST REPORT**

PRODUCT: FT 8327 SUPPORT: 4 MIL PET

SUBSTRATE:

221221 - 1309 CERT NO.:



## **INTEVA MX650011 Type III**

OEM Rev Date: Mar 08

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

Type III

5.5 For a part bonded at a Tier 1 supplier and either standard, cool and dry, or hot and humid conditions, and mechanically fastened on line adhesion:

Passing Type III Meets and Exceeds Type I and II Requirements

## **TAPE REQUIREMENTS:**

4. REQUIREMENTS

SECTION 4.3.1 Creep Resistance 4.3.1, A Initial, Bonded @ 25°C, 50% RH - 7 Days @ 40°C	Specification No Lifting or Shifting	<u>Results</u> Stable, No Lifting or Removal	Status Pass
4.3.1, B Bonded @ 16°C, < 50% RH - 7 Days @ 40°C	No Lifting or Shifting	Stable, No Lifting or Removal	Pass
4.3.1, E Bonded @ 38°C, > 80% RH - 7 Days @ 40°C	No Lifting or Shifting	Stable, No Lifting or Removal	Pass

SECTION <b>4.3.2 Peel Adhesion</b> 4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT	Specification 350 N/m	<u><b>Results</b></u> 1934.6	Status Pass	
4.3.2, B Bonded @ 16°C, < 50% RH - 20 mins @ RT	350 N/m	1928.7	Pass	
4.3.2, E Bonded @ 38°C, > 80% RH - 20 mins @ RT	350 N/m	1897.8	Pass	

SECTION <b>4.3.3 Impact</b> 4.3.3, A Bonded @ 25°C, 50% RH, - 20 mins @ RT	Specification No Separation from 2 Impacts	Results  No Impact Separation	Status Pass
4.3.3, B Bonded @ 16°C, < 50% RH - 20 mins @ RT	No Separation from 2 Impacts	No Impact Separation	Pass
4.3.3, E Bonded @ 38°C, > 80% RH - 20 mins @ RT	No Separation from 2 Impacts	No Impact Separation	Pass

SECTION 4.3.4 Edge Adhesion 4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT	Specification Securely Bonded	<u>Results</u> Stable, No Lifting or Removal	Status Pass
4.3.4, B Bonded @ 16°C, < 50% RH - 20 mins @ RT	Securely Bonded	Stable, No Lifting or Removal	Pass
4.3.4, E Bonded @ 38°C, > 80% RH - 20 mins @ RT	Securely Bonded	Stable, No Lifting or Removal	Pass

**CERTIFIED BY:** 

Dave Nichols Jr, Automotive Lab Technician

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.