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PRODUCT: FT 8327 SUPPORT: **EPDM FOAM** SUBSTRATE: **ABS**

230105 - 1105 CERT NO.:

INTEVA MX650011 Type IV Cycle E

OEM Rev Date: Mar 08

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

Results

967.3

1598.9

ACCREDITED

Status

Pass

Pass

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

8 hrs @ -30°C

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	1662.0	Pass	
24 hrs @ 38°C / 95% RH	350 N/m	1584.9	Pass	
8 hrs @ -30°C	350 N/m	1632.8	Pass	
40 hrs @ 70°C	350 N/m	1736.7	Pass	
24 hrs @ 38°C / 95% RH	350 N/m	1528.3	Pass	

SECTION 4.3.3 Impact	<u>Specification</u>	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

350 N/m

4.3.3, Cycle E Environments

ironments			
72 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
8 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass
40 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
8 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass

SECTION 4.3.4 Edge Adhesion	Specification	<u>Results</u>	<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:

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 *.