TEST REPORT



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PRODUCT: FT 1126 12 PT BD SUPPORT: **EPDM FOAM** SUBSTRATE: SS

221221 - 1413 CERT NO .:



Status

Pass

INTEVA MX650011 Type IV Cycle E

OEM Rev Date: Mar 08

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

Results

875.6

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

TADE	DEOL	HDEME	NTC.
IAPE	REW	JIREME	NIS.

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	Specification	<u>Results</u>	Status
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	1068.9	Pass
24 hrs @ 38°C / 95% RH	350 N/m	864.0	Pass
8 hrs @ -30°C	350 N/m	825.4	Pass
40 hrs @ 70°C	350 N/m	935.8	Pass
24 hrs @ 38°C / 95% RH	350 N/m	864.5	Pass
8 hrs @ -30°C	350 N/m	859.3	Pass

SECTION 4.3.3 Impact	<u>Specification</u>	Results	Status
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

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

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

Dave Nichols Jr. Automotive Lab Technician