TEST REPORT



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PRODUCT: FT 1126 SUPPORT: FELT **ABS** SUBSTRATE:

221221 - 1408 CERT NO .:

INTEVA MX650011 Type IV Cycle D

OEM Rev Date: Mar 08

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

Results

ACCREDITED

TESTING LABORATORY

Status

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. REQUIREMENTS

SECTION 4.3.1 Creep Resistance	Specification	Results	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 D Environments No Lifting or Shifting Stable, No Lifting or Removal **Pass**

Specification

350 N/m	1882.6	Pass
350 N/m	2791.5	Pass
350 N/m	2959.6	Pass
350 N/m	2997.0	Pass
350 N/m	2948.0	Pass
350 N/m	2774.6	Pass
350 N/m	2908.9	Pass
350 N/m	2931.6	Pass
	350 N/m 350 N/m 350 N/m 350 N/m 350 N/m 350 N/m	350 N/m 2791.5 350 N/m 2959.6 350 N/m 2997.0 350 N/m 2948.0 350 N/m 2774.6 350 N/m 2908.9

SECTION 4.3.3 Impact 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, Cycle D Environments

OTHITIOTIES .			
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
4 hrs @ 85°C	No Separation from 2 Impacts	No Impact Separation	Pass
3 hrs @ 23°C	No Separation from 2 Impacts	No Impact Separation	Pass
17 hrs @ 85°C	No Separation from 2 Impacts	No Impact Separation	Pass
168 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
4 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass
100 hrs @ 70°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

Securely Bonded Stable, No Lifting or Removal 4.3.4, Cycle D Environments Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

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 *.