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TEST REPORT

PRODUCT: FT 8392 12 PT BD
 SUPPORT: EPDM FOAM
 SUBSTRATE: PAINTED METAL
 CERT NO.: 221221 - 1410



INTEVA MX650011 Type IV -CYCLE-D

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:

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 D Environments	No Lifting or Shifting	Stable, No Lifting or Removal	Pass

SECTION 4.3.2 Peel Adhesion

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT	350 N / m	948.0	Pass
4.3.2, Cycle D Environments			
24 hrs @ 38°C / 95% RH	350 N / m	1288.4	Pass
4 hrs @ 85°C	350 N / m	1216.5	Pass
3 hrs @ 23°C	350 N / m	1267.3	Pass
17 hrs @ 85°C	350 N / m	1213.6	Pass
168 hrs @ 70°C	350 N / m	1096.3	Pass
4 hrs @ -30°C	350 N / m	1075.3	Pass
100 hrs @ 70°C	350 N / m	1091.0	Pass

SECTION 4.3.3 Impact

	<u>Specification</u>	<u>Results</u>	<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 D Environments			
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

	<u>Specification</u>	<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
4.3.4, Cycle D Environments	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.

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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 *.