TEST REPORT



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SECTION 4.3.2 Peel Adhesion

PRODUCT: FT 8392 SUPPORT: **EPDM FOAM** PAINTED METAL SUBSTRATE: 221221 - 1409 CERT NO.:



Status

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 **Specification** 4.3.1, A Initial, Bonded @ 25°C, 50% RH - 7 Days @ 40°C

Results **Status** Stable, No Lifting or Removal No Lifting or Shifting **Pass**

Results

Stable, No Lifting or Removal No Lifting or Shifting 4.3.1, Cycle D Environments **Pass**

Specification

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

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

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-24