TEST REPORT



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PRODUCT: FT 8392
SUPPORT: EPDM FOAM
SUBSTRATE: PP
CERT NO.: 221221 - 1409



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

| 4. REQUIREMENTS SECTION 4.3.1 Creep Resistance 4.3.1, A Initial, Bonded @ 25°C, 50% RH - 7 Days @ 40°C | Specification No Lifting or Shifting | <u>Results</u> Stable, No Lifting or Removal | Status Pass |
|---|---|---|--|
| 4.3.1, Cycle D Environments | No Lifting or Shifting | Stable, No Lifting or Removal | Pass |
| SECTION 4.3.2 Peel Adhesion 4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT | Specification 350 N/m | <u>Results</u> 846.4 | Status Pass |
| 4.3.2, Cycle D Environments 24 hrs @ 38°C / 95% RH 4 hrs @ 85°C 3 hrs @ 23°C 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30°C 100 hrs @ 70°C | 350 N/m 350 N/m 350 N/m 350 N/m 350 N/m 350 N/m | 1047.3 1078.8 1118.5 956.2 841.8 885.6 825.4 | Pass Pass Pass Pass Pass Pass |
| SECTION 4.3.3 Impact 4.3.3, A Bonded @ 25°C, 50% RH, - 20 mins @ RT | Specification No Separation from 2 Impacts | <u>Results</u> No Impact Separation | Status Pass |
| 4.3.3, Cycle D Environments 24 hrs @ 38°C / 95% RH 4 hrs @ 85°C 3 hrs @ 23°C 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30°C 100 hrs @ 70°C | No Separation from 2 Impacts | No Impact Separation | Pass Pass Pass Pass Pass Pass |

Specification

Securely Bonded

Securely Bonded

CERTIFIED BY:

SECTION 4.3.4 Edge Adhesion

4.3.4, Cycle D Environments

4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT

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.

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 *.

Results

Stable, No Lifting or Removal

Stable, No Lifting or Removal

Status

Pass

Pass