

FT 8392 12 PT BD

221221 - 1410

NITRILE VINLY FOAM



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INTEVA MX650011 Type IV -CYCLE-D

OEM Rev Date: Mar 08

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

Type IV

PRODUCT:

SUPPORT:

CERT NO.:

SUBSTRATE:

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

| T/ | ٩PE | REC | QUIF | REM | IEN1 | rs: |
|----|-----|-----|------|-----|------|-----|
| | - | | | | | |

| 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 | Results 989.5 | 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 350 N/m | 1027.4 1267.3 1262.1 1261.5 1273.8 1194.9 1277.8 | 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 hrs @ 85°C 3 hrs @ 23°C 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30°C | No Separation from 2 Impacts | No Impact Separation | Pass Pass Pass Pass Pass Pass |
| SECTION 4.3.4 Edge Adhesion 4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT | Specification Securely Bonded | <u>Results</u> Stable, No Lifting or Removal | Status Pass |

CERTIFIED BY:

4.3.4, Cycle D Environments

Dave Nichols Jr, Automotive Lab Technician

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.

Securely Bonded

ISSUE DATE:

1-1-24

Stable, No Lifting or Removal

Pass