

TAPE REQUIREMENTS:

| 250 Chester Street | | | |
|-------------------------|-----------------------------|--|--|
| Painesville, Ohio 44077 | | | |
| Phone: | 866-GO-AVERY (866-462-8379) | | |
| Fax: | 888-358-4469 | | |
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TEST REPORT

 PRODUCT:
 FT 8327

 SUPPORT:
 EPDM FOAM

 SUBSTRATE:
 PP

 CERT NO.:
 230105 - 1106



INTEVA MX650011 Type IV Cycle E

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: 5. 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 E 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 965.5 | <u>Status</u> Pass |
| 4.3.2, Cycle E Environments 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH 8 hrs @ -30°C 40 hrs @ 70°C 24 hrs @ 38°C / 95% RH 8 hrs @ -30°C | 350 N/m 350 N/m 350 N/m 350 N/m 350 N/m 350 N/m | 1183.3 1143.6 1137.7 1132.5 1068.3 1167.5 | 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 | Results No Impact Separation | <u>Status</u> Pass |
| 4.3.3, Cycle E Environments 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH 8 hrs @ -30°C 40 hrs @ 70°C 24 hrs @ 38°C / 95% RH 8 hrs @ -30°C | No Separation from 2 Impacts No Separation from 2 Impacts | No Impact Separation No Impact Separation No Impact Separation No Impact Separation No Impact Separation 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 | <u>Status</u> Pass |
| 4.3.4, Cycle E Environments | Securely Bonded | Stable, No Lifting or Removal | Pass |
| CERTIFIED BY: Jake Cowdrick, Automotive Application Species | list | ISSUE DATE: <u>1-1-25</u> | |

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 *.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077