



250 Chester Street
Painesville, Ohio 44077
Phone: 866-GO-AVERY (866-462-8379)
Fax: 888-358-4469
email: psa.tape@averydennison.com
URL: tapes.averydennison.com

TEST REPORT

PRODUCT: **FT 8327 12 PT BD**
SUPPORT: **EPDM FOAM**
SUBSTRATE: **ABS**
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

TAPE REQUIREMENTS:

4. REQUIREMENTS

SECTION 4.3.1 Creep Resistance

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

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	No Lifting or Shifting	Stable, No Lifting or Removal	Pass

4.3.1, Cycle E Environments

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	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

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	350 N / m	967.3	Pass

4.3.2, Cycle E Environments

72 hrs @ 70°C	350 N / m	1662.0	Pass
24 hrs @ 38°C / 95% RH	350 N / m	1584.9	Pass
8 hrs @ -30°C	350 N / m	1632.8	Pass
40 hrs @ 70°C	350 N / m	1736.7	Pass
24 hrs @ 38°C / 95% RH	350 N / m	1528.3	Pass
8 hrs @ -30°C	350 N / m	1598.9	Pass

SECTION 4.3.3 Impact

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

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	No Separation from 2 Impacts	No Impact Separation	Pass

4.3.3, Cycle E Environments

72 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
8 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass
40 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
8 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass

SECTION 4.3.4 Edge Adhesion

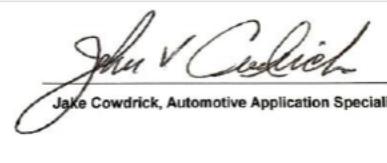
4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	Securely Bonded	Stable, No Lifting or Removal	Pass

4.3.4, Cycle E Environments

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
	Securely Bonded	Stable, No Lifting or Removal	Pass

CERTIFIED BY:


Jake Cowdrick, Automotive Application Specialist

ISSUE DATE: 1-1-25

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 *.