



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 8392  
 SUPPORT: LOW PERM FOAM  
 SUBSTRATE: TALC PP  
 CERT NO.: 230105 - 1041



**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**

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

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

4.3.1, Cycle D Environments

<b>No Lifting or Shifting</b>	Stable, No Lifting or Removal	<b>Pass</b>
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**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>
<b>350 N / m</b>	948.0	<b>Pass</b>

4.3.2, Cycle D Environments

24 hrs @ 38°C / 95% RH	<b>350 N / m</b>	1140.1	<b>Pass</b>
4 hrs @ 85°C	<b>350 N / m</b>	1166.9	<b>Pass</b>
3 hrs @ 23°C	<b>350 N / m</b>	1158.2	<b>Pass</b>
17 hrs @ 85°C	<b>350 N / m</b>	1165.8	<b>Pass</b>
168 hrs @ 70°C	<b>350 N / m</b>	1105.1	<b>Pass</b>
4 hrs @ -30°C	<b>350 N / m</b>	1122.0	<b>Pass</b>
100 hrs @ 70°C	<b>350 N / m</b>	1189.7	<b>Pass</b>

**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>
<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>

4.3.3, Cycle D Environments

24 hrs @ 38°C / 95% RH	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
4 hrs @ 85°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
3 hrs @ 23°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
17 hrs @ 85°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
168 hrs @ 70°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
4 hrs @ -30°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>
100 hrs @ 70°C	<b>No Separation from 2 Impacts</b>	No Impact Separation	<b>Pass</b>

**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>
<b>Securely Bonded</b>	Stable, No Lifting or Removal	<b>Pass</b>

4.3.4, Cycle D Environments

<b>Securely Bonded</b>	Stable, No Lifting or Removal	<b>Pass</b>
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CERTIFIED BY:

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 \*.