## **TEST REPORT**



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

PRODUCT: FT 1126 SUPPORT: **FELT** PP SUBSTRATE:

221221 - 1409 CERT NO.:



**Pass** 

## INTEVA MX650011 Type IV Cycle D

OEM Rev Date: Mar 08

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

Stable, No Lifting or Removal

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:**

4.3.1, Cycle D Environments

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	Results Stable, No Lifting or Removal	Status Pass

No Lifting or Shifting

SECTION 4.3.2 Peel Adhesion	<b>Specification</b>	<u>Results</u>	<u>Status</u>
4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT	350 N/m	1970.8	Pass
4.3.2, Cycle D Environments			
24 hrs @ 38°C / 95% RH	350 N/m	2696.4	Pass
4 hrs @ 85°C	350 N/m	1607.7	Pass
3 hrs @ 23°C	350 N/m	1681.8	Pass
17 hrs @ 85°C	350 N/m	1542.3	Pass
168 hrs @ 70°C	350 N/m	1468.7	Pass
4 hrs @ -30°C	350 N/m	1568.6	Pass
100 hrs @ 70°C	350 N/m	1822.5	Pass
_			

SECTION <b>4.3.3 Impact</b> 4.3.3, A Bonded @ 25°C, 50% RH, - 20 mins @ RT	Specification No Separation from 2 Impacts	Results  No Impact Separation	Status Pass

433	Cycle	D Environments

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

SECTION 4.3.4 Edge Adhesion	Specification	Results	Status
4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT	Securely Bonded	Stable, No Lifting or Removal	Pass

4.3.4, Cycle D Environments	Securely Bonded	Stable, No Lifting or Removal	Pass
4.5.4, Oycic D Environments	Occurety Dollaca	Ctable, 140 Enting of Itemoval	1 433

CERTIFIED BY:

ISSUE DATE: 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.

1-1-24