

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**

TAPE REQUIREMENTS:

SECTION: **3.0** Heat Resistance 2.2, Heat Resistance, Initial, 2 hrs @ RT

SECTION: **3.0** Heat Resistance 2.2, Heat Resistance, 168 hrs @ 79°C

SECTION: **3.0** Heat Resistance 2.2, Heat Resistance, 8 hrs @ 93°C"

SECTION: **3.0** Heat Resistance 2.2, Heat Resistance, 24 hrs Water Immersion

SECTION: **3.0 Heat Resistance** 2.2, Heat Resistance, Cycles (5x) 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C

SECTION: **3.0** Peel Adhesion 3.0, Adhesion, Initial, 2 hrs @ RT

 SECTION: 3.0
 Peel Adhesion

 3.0, Adhesion, 168 hrs @ 79°C

SECTION: **3.0** Peel Adhesion 3.0, Adhesion, 8 hrs @ 93°C

SECTION: **3.0** Peel Adhesion 3.0, Adhesion, 24 hr Water Immersion

SECTION: **3.0 Peel Adhesion** 3.0, Adhesion, Heat Resistance, Cycles (5x) Adhesion, Heat Resistance, Cycles (5x) 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

TEST REPORT

 PRODUCT:
 FT 1149X

 SUPPORT:
 PET FOAM

 SUBSTRATE:
 ABS

 CERT NO.:
 230103 - 1111

CERT NO.: 230103

OEM Rev Date: Mar 15 Pressure Sensitive Adhesives Includes Chrysler Standard PF-10770 Table 2 Flexible Composites

Specification

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

No Adhesion Loss or Lifting



<u>Results</u>	<u>Status</u>
Stable, No Lift or Adhesion Loss	Pass

Status

Pass

Status

Pass

<u>Results</u> Stable, No Lift or Adhesion Loss

<u>Results</u> Stable, No Lift or Adhesion Loss

ResultsStatusStable, No Lift or Adhesion LossPass

ResultsStatusStable, No Lift or Adhesion LossPass

Specification	Results	<u>Status</u>
0.9 N / cm	7.6	Pass
Specification	Results	<u>Status</u>
3.3 N / cm	8.5	Pass
Specification	<u>Results</u>	<u>Status</u>
3.3 N / cm	9.9	Pass
Specification	<u>Results</u>	<u>Status</u>
3.3 N / cm	9.0	Pass
Specification	<u>Results</u>	<u>Status</u>
3.3 N / cm	8.4	Pass

ISSUE DATE:

<u>1-1-24</u>

7-11-2017

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

Original Test Date: