

250 Chester Street

Painesville, Ohio 44077

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TARE REQUIREMENTS

email: psa.tape@averydennison.com URL: tapes.averydennison.com

TEST REPORT

PRODUCT: FT 1149X 12 PT BD

SUPPORT: **FLOCK** SUBSTRATE: ABS

CERT NO .: 221213 - 1104

FORD WSS-M15P4-I

OEM Rev Date: May 21

Assembly Performance, Hard Mold-in-Color Interior Components

Horizontal or Vertical Parts At or Above the Belt Line

Above the Belt



Status 4 1

Pass

TAPE REQUIREMENTS:	
SECTION: 3.6. Impact Posistance	

Specification Results SECTION: 3.6 Impact Resistance Stable, No Cracks, Breaks or Lifting 23°C Room Temperature Impact @ 610 mm No Cracking, Breaking or Separation

SECTION: 3.10 Fogging, Method A - Photometric **Specification** SAE J1756 Results **Status** 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT 70 Units 96.6 **Pass**

Specification SECTION: 3.11 Odor FLTM BO 131-03 Results **Status** Not Perceptible, 1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water 3 Max Rating **Pass** Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water 3 Max Rating Not Perceptible, 1 **Pass**

Odor, Condition 3 - 2 hrs @ 65°C 3 Max Rating Perceptible, Not Disturbing, 2 **Pass**

SECTION: 3.12 Flammability Specification Results Status ISO 3795 Initial, Component < 100 mm / min SE / NBR **Pass**

SECTION: 3.14 Determination of 90 Degree Adhesion Strength **Specification** FLTM BO 131-03 **Results Status** 3.14.1 Initial Adhesive Strength 0.48 N/mm 0.54 **Pass**

75% of Original Value

3.14.3 Short Term Heat, Humidity and Cold Exposure 75% of Original Value 0.64

SECTION: 3.14 Determination of 90 Degree Adhesion Strength Specification FLTM BO 131-03 Results Status 3.14.1 Initial Adhesive Strength No Lifting or Appearnce Changes **Pass**

3.14.2 Long Term Heat Exposure - 7 Days @ 100°C No Lifting or Appearnce Changes

3.14.3 Short Term Heat, Humidity and Cold Exposure

3.14.2 Long Term Heat Exposure - 7 Days @ 100°C

5 hrs @ -30°C 30 mins @ 23°C / 50% RH 5 hrs @ 100°C 30 mins @ 23°C / 50% RH 2 hrs @ 50°C / 95% RH 30 mins @ 23°C / 50% RH 5 hrs @ -30°C

30 mins @ 23°C / 50% RH

5 hrs @ 100°C

ISSUE DATE: 1-1-25

No Lifting or Appearnce Changes

0.82

CERTIFIED BY:

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

This laboratory is not accredited for the calibrations or tests marked *.

Status opinion based upon measurements obtained by personnel with appropriate training and professional experience

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

Original Test Date: 3-25-2021

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