TEST REPORT



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email: psa.tape@averydennison.com

URL: tapes.averydennison.com PRODUCT: FT 1149X SUPPORT: **ALCANTERA**

SUBSTRATE: ABS

230103 - 0952 CERT NO .:

FCA MS-CB-134

OEM Rev Date: Dec 16

Adhesive - Water Based or PSA Film - Interior Grade - One Coat System Type B - This adhesive is received pre applied to vinyl fabric or body cloth. The adhesive when heated becomes pressure sensitive, permitting a bond to a rigid

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TESTING LABORATORY

substrate with the application of pressure.

TEST PARAMETERS:

Adhesive Peel Strength Specification Results SECTION: 3.2 Status 7.6 2.7 N/cm Initial, 24 hrs @ RT **Pass**

Adhesive Peel Strength LP-463CB-10-01 SECTION: 3.2 Specification Results Status 6.2 1.8 N/cm **Pass** 168 hrs @ 79°C

SECTION: 3.2 **Adhesive Peel Strength Specification** ASTM D17363CB-10-01 **Results Status** 168 hrs @ 38°C / 98% RH 3.3 2.2 N/cm **Pass**

SECTION: 3.2 **Specification Adhesive Peel Strength Results** LP-463CB-10-01 Status 2.2 N/cm 2.5 **Pass**

Cycles, 3X

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

SECTION: 3,3 **Shear Adhesion Specification** Results **Status** Initial, 24 hrs @ RT 55 kPa 191.0 **Pass**

SECTION: 3,3 **Shear Adhesion** I P-463CB-10-01 **Specification** Results **Status** 168 hrs @ 79°C 245.1 **Pass** 48 kPa

Shear Adhesion SECTION: 3,3 **ASTM D1735 Specification** Results **Status** 168 hrs @ 38°C / 98% RH 167.7 55 kPa **Pass**

SECTION: 3.3 **Shear Adhesion** LP-463CB-10-01 **Specification** Results Status 95.2 55 kPa **Pass**

Cycles, 3X

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

CERTIFIED BY: ISSUE DATE: 1-1-24

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.