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TEST REPORT

PRODUCT: FT 1149X

TAN NONWOVEN SUPPORT: FIBER BOARD SUBSTRATE: 230103 - 0953 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 substrate with the application of pressure.

TEST PARAMETERS:

SECTION: 3.2 Adhesive Peel Strength Initial, 24 hrs @ RT	Specification 2.7 N / cm	<u>Results</u> 7.8	<u>Status</u> Pass
SECTION: 3.2 Adhesive Peel Strength 168 hrs @ 79°C	LP-463CB-10-01 Specification 1.8 N / cm	Results 3.3	Status Pass
SECTION: 3.2 Adhesive Peel Strength 168 hrs @ 38°C / 98% RH	ASTM D17:63CB-10-01 Specification 2.2 N / cm	Results 6.3	Status Pass
SECTION: 3.2 Adhesive Peel Strength Cycles, 3X 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH	LP-463CB-10-01 Specification 2.2 N / cm	Results 2.9	<u>Status</u> Pass

SECTION: 3.3 Initial, 24 hrs @ F	Shear Adhesion		Specification 55 kPa	Results 122.4	Status Pass
SECTION: 3.3 168 hrs @ 79°C	Shear Adhesion	LP-463CB-10-01	Specification 48 kPa	Results 93.0	Status Pass

SECTION: 3.3	Shear Adhesion	ASTM D1735	<u>Specification</u>	<u>Results</u>	<u>Status</u>
168 hrs @ 38°C /	98% RH		55 kPa	112.5	Pass

SECTION: 3,3 **Shear Adhesion** LP-463CB-10-01 **Specification** Results Status 55 kPa 73.1 **Pass** Cycles, 3X

24 hrs @ 79°C

24 hrs @ -29°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

CERTIFIED BY:

ISSUE DATE: 1-1-25

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.