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TEST REPORT

PRODUCT: FT 1149X SUPPORT: **GRAY VINYL** FIBER BOARD SUBSTRATE: 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

substrate with the application of pressure.

TEST	PARAMETERS:
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SECTION: 3.2 Initial, 24 hrs @ RT	Adhesive Peel Strength		Specification 2.7 N / cm	Results 10.8	Status Pass
SECTION: 3.2 168 hrs @ 79°C	Adhesive Peel Strength	LP-463CB-10-01	Specification 1.8 N/cm	Results 7.3	Status Pass
SECTION: 3.2 168 hrs @ 38°C / 9	Adhesive Peel Strength 98% RH	ASTM D17:63CB-10-01	Specification 2.2 N / cm	Results 13.5	Status Pass
24 hrs	Adhesive Peel Strength @ 79°C @ 38°C / 95% RH @ -29°C	LP-463CB-10-01	Specification 2.2 N / cm	Results 7.5	Status Pass
SECTION: 3.3 Initial, 24 hrs @ RT	Shear Adhesion		Specification 55 kPa	Results 198.7	Status Pass
SECTION: 3.3 168 hrs @ 79°C	Shear Adhesion	LP-463CB-10-01	Specification 48 kPa	Results 456.2	Status Pass
SECTION: 3.3 168 hrs @ 38°C / 9	Shear Adhesion 98% RH	ASTM D1735	Specification 55 kPa	Results 228.2	Status Pass
SECTION: 3.3 Cycles, 3X 24 hrs	Shear Adhesion @ 79°C	LP-463CB-10-01	Specification 55 kPa	Results 380.6	Status Pass

CERTIFIED BY:

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-25

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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.