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## **TEST REPORT**

PRODUCT: SUPPORT: SUBSTRATE: CERT NO.:

**FT 1149X** WHITE FLOCK **E-COATED-METAL** 230103 - 1039



FCA MS-JZ-8-22 OEM Rev Date: Dec 16 Anti-Squeak Fabric, Pressure Sensitive

TAPE REQUIREMENTS: SECTION: Wear Resistance Taber Abrasion, Dry, 1000 Cycles, CS-1	ASTM D3884 10, 1000 g Load	Specification No Noticeable Wear or Adhesive / Fiber Loosening	Results No Loosening of Fibers or Adhesive	<u>Status</u> Pass
Taber Abrasion, Wet, 1000 Cycles, CS-10, 500 g Load		No Noticeable Wear or Adhesive / Fiber Loosening	No Loosening of Fibers or Adhesive	Pass
SECTION: <b>Odor</b> Dry, 1 hr @ 79°C	ASTM J1351	Specification No Disagreeable Odor	<u>Results</u> 2 - Slight, But Noticeable Odor	Status Pass
Wet, 1 hr @ 79°C - Deionized Water		No Disagreeable Odor	1 - No Noticeable Odor	Pass
SECTION: Flammability Initial, Component	FMVSS 302	Specification < 101.6 mm / min	Results EBRTZ	<u>Status</u> Pass
SECTION: <b>Tape Tests</b> A. Original, 20 mins @ RT, Tape Tests,	LP-463LB-19-01	Specification No Adhesive Lifting	<u>Results</u> Good, Stable, No Lifting	<u>Status</u> Pass
B. 168 hours @ 110ºC, Tape Tests,		No Adhesive Lifting	Good, Stable, No Lifting	Pass
C. Cycles (2X), Tape Tests,	16 hrs @ 38⁰C / 95% RH 24 hrs @ 110⁰C 6 hrs @ -29⁰C	No Adhesive Lifting	Good, Stable, No Lifting	Pass
D. Non-Condensing Humidity, 100 hrs (	@ 38ºC / 95% RH, Tape Tests,	No Adhesive Lifting	Good, Stable, No Lifting	Pass
SECTION: Bond Peel Tests ASTM D1000 A. Original, 20 mins @ RT, Bond Peel Tests,		Specification 5.5 N / cm	Results 5.7	<u>Status</u> Pass
B. 168 hours @ 110°C, Bond Peel Tests,		4 N / cm	8.2	Pass
C. Cycles (2X), Bond Peel Tests,	16 hrs @ 38°C / 95% RH 24 hrs @ 110°C 6 hrs @ -29°C	3.5 N / cm	9.2	Pass
D. Non-Condensing Humidity, 100 hrs (	@ 38⁰C / 95% RH, Bond Peel T∉	3.5 N / cm	6.8	Pass
SECTION: Resistance to Non-Condensing Humidity Resistance to Non-Condensing Humidity As Reported by Supplier		Specification No fade, color changes or loosening of fibers	<u>Results</u> Not Tested	<u>Status</u> Not Tested
SECTION: <b>Resistance to Crocking V</b> Resistance to Crocking Wet	Net / Dry SAE J861 As Reported by Supplier	Specification 4 Min Rating	<u>Results</u> Not Tested	<u>Status</u> Not Tested
Resistance to Crocking Dry		4 Min Rating	Not Tested	Not Tested
CERTIFIED BY:	Della Contraction	ISSU	JE DATE: <u>1-1-24</u>	

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