



TEST REPORT



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PRODUCT: FT 1149X PET
SUPPORT: FLOCK
SUBSTRATE: ABS
STD CERT NO.: 221215 - 1457

GMW 16875 TYPE IA-CYCLE-D

OEM Rev Date: Jan 13

Performance Requirements of Anti-Squeak, Itch, Rattle Fiber Tape

Type IA material is a flocked fabric or felt tape coated with a permanent acrylic PSA not exposed to UV Initial

TAPE REQUIREMENTS:

SECTION: Liner Removal Initial RT	ISO 8510-2	<u>Specification</u> 900 N / m	<u>Results</u> 29.2	<u>Status</u> Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	<u>Specification</u> 350 N / m	<u>Results</u> 1648.3	<u>Status</u> Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N / m	1595.7	Pass
Aged, 168 hrs @ 70°C		350 N / m	1158.0	Pass
GMW 14124 CYCLE D 24 hrs @ 38°C / 100% RH 4 hrs @ 85°C 3 hrs @ RT 17 hrs @ 85°C 168 hrs @ 70°C 4 hrs @ -30C 100 hrs @ 70°C		350 N / m	1289.3	Pass
SECTION: Shear Strength, MD 4 hrs @ -18°C	ASTM D1000	<u>Specification</u> 7500 N / m	<u>Results</u> 14579.4	<u>Status</u> Pass
24 hrs @ 60°C		3500 N / m	4395.0	Pass
SECTION: Taber Abrasion* 500 Cycles CS-10,1 kg Load	GMW3208	<u>Specification</u> No Wear Thru to Fabric Backing	<u>Results</u> Worn But Not Thru	<u>Status</u> Pass
SECTION: Flammability Initial, Component	GMW3232	<u>Specification</u> 100 mm / min	<u>Results</u> < B 25	<u>Status</u> Pass
SECTION: Xenon Weatherometer* Not Applicable	GMW14162	<u>Specification</u> No Degradation, Stiffening, Bleaching or Objectionable Color	<u>Results</u> Not Applicable	<u>Status</u> NA
SECTION: Odor* Wet Condition, Coding A - 24 hrs @ 70°C, Deionized Water Dry Condition, Coding B - 24 hrs @ 70°C High Temp Condition - 24 hrs @ 105°C	GMW3205	<u>Specification</u> 6 Min Rating	<u>Results</u> 9 Just Noticeable 9 Just Noticeable 9 Just Noticeable	<u>Status</u> Pass Pass Pass
SECTION: VOC* Per GMW 16853	GMW15634	<u>Specification</u> 6 mg	<u>Results</u> Not Tested	<u>Status</u> NA
SECTION: Gravimetric Fogging Initial, Component	GMW3235 Method B - HAAKE	<u>Specification</u> 2 mg	<u>Results</u> 0.958	<u>Status</u> Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-25

Materials tested to OEM requirements @ 72°F +/- 2°F and 50% RH +/- 5%. Test uncertainty and minor exclusions are available online or upon request.

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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 *.