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TEST REPORT

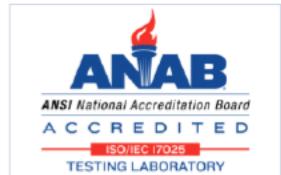
PRODUCT: FT 1149X
SUPPORT: 0.5 MM FELT
SUBSTRATE: PP
STD CERT NO.: 221215 - 1517

GMW 16875 TYPE IA-CYCLE-D

OEM Rev Date: Oct 18

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:	TEST	Specification	Results	Status
SECTION: Liner Removal	Initial RT	ISO 8510-2 900 N / m	23.9	Pass
SECTION: Peel Adhesion	Aged, 72 hrs @ RT	ISO 8510-2 350 N / m	1473.8	Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N / m	1556.6	Pass
Aged, 168 hrs @ 70°C		350 N / m	1637.2	Pass
GMW 14124 CYCLE D		350 N / m	1662.3	Pass
	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			
SECTION: Shear Strength, MD	4 hrs @ -18°C	ASTM D1000 7500 N / m	5283.9	Pass
24 hrs @ 60°C		3500 N / m	2310.2	Pass
SECTION: Taber Abrasion*	500 Cycles CS-10,1 kg Load	GMW3208 No Wear Thru to Fabric Backing	Worn But Not Thru	Pass
SECTION: Flammability	Initial, Component	GMW3232 100 mm / min	< B 25	Pass
SECTION: Xenon Weatherometer*	Not Applicable	GMW14162 No Degradation, Stiffening, Bleaching or Objectionable Color	Not Applicable	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 6 Min Rating	8 Noticeable, Trace 7 Clearly Noticeable, But Not Objectionable 7 Clearly Noticeable, But Not Objectionable	Pass Pass Pass
SECTION: VOC*	Per GMW 16853	GMW15634 6 mg	Not Tested	NA
SECTION: Gravimetric Fogging	18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant	GMW3235 Method B < 2 mg	1.26	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.

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 *.