



250 Chester Street
Painesville, Ohio 44077
Phone: 866-GO-AVERY (866-462-8379)
Fax: 888-358-4469
email: psa.tape@averydennison.com
URL: stus.averydennison.com

TEST REPORT

PRODUCT: FT 1149X PET
SUPPORT: FLOCK
SUBSTRATE: TPO
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:	TEST	Specification	Results	Status
SECTION: Liner Removal	ISO 8510-2 Initial RT	900 N / m	29.2	Pass
SECTION: Peel Adhesion	ISO 8510-2 Aged, 72 hrs @ RT	350 N / m	1571.8	Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N / m	1473.8	Pass
Aged, 168 hrs @ 70°C		350 N / m	1328.4	Pass
GMW 14124 CYCLE D		350 N / m	1269.5	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	ASTM D1000 4 hrs @ -18°C	7500 N / m	12516.1	Pass
24 hrs @ 60°C		3500 N / m	7524.6	Pass
SECTION: Taber Abrasion*	GMW3208 500 Cycles CS-10,1 kg Load	Specification No Wear Thru to Fabric Backing	Results Worn But Not Thru	Status Pass
SECTION: Flammability	GMW3232 Initial, Component	Specification 100 mm / min	Results < B 25	Status Pass
SECTION: Xenon Weatherometer*	GMW14162 Not Applicable	Specification No Degradation, Stiffening, Bleaching or Objectionable Color	Results Not Applicable	Status NA
SECTION: Odor*	GMW3205 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	Specification 6 Min Rating	Results 9 Just Noticeable 9 Just Noticeable 9 Just Noticeable	Status Pass Pass Pass
SECTION: VOC*	GMW15634 Per GMW 16853	Specification 6 mg	Results Not Tested	Status NA
SECTION: Gravimetric Fogging	GMW3235 Method B - HAAKE Initial, Component	Specification 2 mg	Results 0.958	Status 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 *.