



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

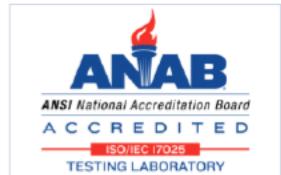
PRODUCT: FT 1149X 12 PT BD  
SUPPORT: FLOCK  
SUBSTRATE: PP  
STD CERT NO.: 221215 - 1457

### 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: <b>Liner Removal</b>	Initial RT	ISO 8510-2 900 N / m	23.3	Pass
SECTION: <b>Peel Adhesion</b>	Aged, 72 hrs @ RT	ISO 8510-2 350 N / m	960.7	Pass
Humidity, 24 hrs @ 38°C / 95% RH		350 N / m	1162.1	Pass
Aged, 168 hrs @ 70°C		350 N / m	362.5	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	486.8	Pass
SECTION: <b>Shear Strength, MD</b>	4 hrs @ -18°C	ASTM D1000 7500 N / m	14211.7	Pass
24 hrs @ 60°C		3500 N / m	4868.4	Pass
SECTION: <b>Taber Abrasion*</b>	500 Cycles CS-10,1 kg Load	GMW3208 Specification No Wear Thru to Fabric Backing	Results Worn But Not Thru	Status Pass
SECTION: <b>Flammability</b>	Initial, Component	GMW3232 Specification 100 mm / min	Results < B 25	Status Pass
SECTION: <b>Xenon Weatherometer*</b>	Not Applicable	GMW14162 Specification No Degradation, Stiffening, Bleaching or Objectionable Color	Results Not Applicable	Status NA
SECTION: <b>Odor*</b>	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 Specification 6 Min Rating	Results 9 Just Noticeable 9 Just Noticeable 9 Just Noticeable	Status Pass Pass Pass
SECTION: <b>VOC*</b>	Per GMW 16853	GMW15634 Specification 6 mg	Results Not Tested	Status NA
SECTION: <b>Gravimetric Fogging</b>	Initial, Component	GMW3235 Method B - HAAKE 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 \*.