	AVERY DENNISON
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TEST REPORT

 PRODUCT:
 FT 0900X 12 PT BD

 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: Liner Removal Initial RT	ISO 8510-2	Specification 900 N / m	Results 23.3	<u>Status</u> Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 350 N / m	<u>Results</u> 1571.8	<u>Status</u> 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 24 hrs @ 3 4 brs @ 3	38°C / 100% RH	350 N/m	1269.5	Pass

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	Specification	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		7500 N / m	12516.1	τ Pass
24 hrs @ 60°C		3500 N / m	7524.6	Pass
SECTION: Taber Abrasion*	GMW3208	Specification	<u>Results</u>	<u>Status</u>
500 Cycles CS-10,1 kg Load		No Wear Thru to Fabric Backing	Worn But Not Thru	Pass
SECTION: Flammability	GMW3232	Specification_	Results	Status

SECTION: Xenon Weatherometer*

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

SECTION: VOC* Per GMW 16853

CERTIFIED BY:

Initial, Component

Not Applicable

SECTION: Gravimetric Fogging GMW3235 Method B - HAAKE Initial, Component

 \neg

GMW14162

GMW15634

Specification 6 Min Rating

100 mm / min

Specification

No Degradation, Stiffening,

Bleaching or Objectionable Color

Specification 6 mg

Specification 2 mg

ISSUE DATE:

1-1-24

< B 25

Results

Not Applicable

Results

9 Just Noticeable

9 Just Noticeable

9 Just Noticeable

Results

Not Tested

Results

0.958

Pass

Status

NA

Status

Pass

Pass

Pass

Status

NA

Status

Pass

Dave Nichols Jr, Automotive Lab Technician

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 Original Test Date: