TEST REPORT



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URL: stus.averydennison.com PRODUCT: FT 8217 SUPPORT: 3 MM FELT PP

SUBSTRATE:

STD CERT NO.: 221216 - 0939

GMW 16875 TYPE II-CYCLE-E

OEM Rev Date: Jan 13

Type II material is a nonwoven tape coated with a permanent acrylic PSA

TYPE II Initial



TAPE REQUIREMEN	NTS:
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SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	<u>Results</u> 18.7	Status Pass
SECTION: Peel Adhesion Aged, 72 hrs @ RT	ISO 8510-2	Specification 280 N/m	<u>Results</u> 746.5	Status Pass
Humidity, 24 hrs @ 38°C / 95% RH		280 N/m	996.9	Pass
Aged, 168 hrs @ 70°C		280 N/m	1006.2	Pass
GMW 14124 CYCLE E		280 N/m	1207.0	Pass

72 hrs @ 70°C

24 hrs @ 38°C / 100% RH

8 hrs @ -30°C 40 hrs @ 70°C

24 hrs @ 38°C / 100% RH

8 hrs @ -30°C

SECTION: Shear Strength, MD	ASTM D1000	Specification	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		2500 N/m	9693.0	Pass

2500 N/m 2534.3 24 hrs @ 60°C **Pass**

SECTION: Taber Abrasion* GMW3208 **Specification Results Status** No Wear Thru to Fabric Backing Severly Worn But Not Thru 500 Cycles CS-10,0.5 kg Load **Pass**

GMW3232 SECTION: Flammability **Specification** Results **Status** 100 mm / min 25.0 Initial, Component **Pass**

SECTION: Xenon Weatherometer* GMW14162 **Specification Results Status** Not Applicable No Degradation, Stiffening, Not Applicable NA

Bleaching or Objectionable Color

SECTION: Odor* **Specification** Results **Status** Wet Condition, Coding A - 24 hrs @ 70°C, Deionized Water 6 Min Rating 9 Just Noticeable **Pass** Dry Condition, Coding B - 24 hrs @ 70°C 8 Noticeable, Trace **Pass**

High Temp Condition - 24 hrs @ 105°C ' Clearly Noticeable, But Not Objectionable **Pass**

SECTION: VOC* GMW15634 Specification Results **Status** Per GMW 16853 Not Tested 6 mg NA

SECTION: Gravimetric Fogging GMW3235 Method B - HAAKE **Specification** Results **Status** Initial, Component 2 mg 0.28 **Pass**

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

1-1-24 ISSUE DATE:

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.