TEST REPORT



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PRODUCT: FT 8217 SUPPORT: 3 MM FELT SUBSTRATE: PP

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 REC	QUIREMENTS:
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SECTION: Liner Removal Initial RT	ISO 8510-2	Specification 900 N/m	Results 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	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4 hrs @ -18°C		2500 N/m	9693.0	Pass
04 h @ 0000		2500 N /	2524.2	D
24 hrs @ 60°C		2500 N/m	2534.3	Pass

SECTION: Taber Abrasion*	GMW3208	<u>Specification</u>	<u>Results</u>	<u>Status</u>
500 Cycles CS-10.0.5 kg Load		No Wear Thru to Fabric Backing	Severly Worn But Not Thru	Pass

SECTION: Flammability	GMW3232	Specification	Results	Status
Initial Component		100 mm / min	25 0	Pass

SECTION: Xenon Weatherometer*	GMW14162	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Not Applicable		No Degradation, Stiffening,	Not Applicable	NA
		Bleaching or Objectionable Color		

SECTION: Odor*	GMW3205	<u>Specification</u>	Results	<u>Status</u>
Wet Condition, Coding A - 24 hrs @	0,70°C, Deionized Water	6 Min Rating	9 Just Noticeable	Pass
Dry Condition, Coding B - 24 hrs @ 70°C			8 Noticeable, Trace	Pass
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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	<u>Specification</u>	<u>Results</u>	<u>Status</u>
Per GMW 16853		6 mg	Not Tested	NA

SECTION: Gravimetric Fogging	GMW3235 Method B - HAAKE	Specification	<u>Results</u>	<u>Status</u>
Initial, Component		2 mg	0.28	Pass

CERTIFIED BY:

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.

1-1-25

5-14-2019

Page 1 of 1

ISSUE DATE:

Original Test Date:

Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.