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### TEST REPORT

PRODUCT: FT 8217  
SUPPORT: 0.5 MM FELT  
SUBSTRATE: PC ABS  
STD CERT NO.: 221216 - 0931



**GMW 16875 TYPE II-CYCLE-E**  
OEM Rev Date: Oct 18  
Performance Requirements of Anti-Squeak, Itch, Rattle Fiber Tape  
Type II material is a nonwoven tape coated with a permanent acrylic PSA  
Initial

**TAPE REQUIREMENTS:**

SECTION:	ISO 8510-2	Specification	Results	Status
SECTION: <b>Liner Removal</b> Initial RT	ISO 8510-2	<b>900 N / m</b>	19.8	<b>Pass</b>
SECTION: <b>Peel Adhesion</b> Aged, 72 hrs @ RT	ISO 8510-2	<b>280 N / m</b>	939.1	<b>Pass</b>
Humidity, 24 hrs @ 38°C / 95% RH		<b>280 N / m</b>	968.3	<b>Pass</b>
Aged, 168 hrs @ 70°C		<b>280 N / m</b>	861.5	<b>Pass</b>
GMW 14124 CYCLE E		<b>280 N / m</b>	950.8	<b>Pass</b>
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: <b>Shear Strength, MD</b> 4 hrs @ -18°C	ASTM D1000	<b>2500 N / m</b>	8933.6	<b>Pass</b>
24 hrs @ 60°C		<b>2500 N / m</b>	6000.1	<b>Pass</b>
SECTION: <b>Taber Abrasion*</b> 500 Cycles CS-10,0.5 kg Load	GMW3208	<b>No Wear Thru to Fabric Backing</b>	Worn But Not Thru	<b>Pass</b>
SECTION: <b>Flammability</b> Initial, Component	GMW3232	<b>100 mm / min</b>	< B 25	<b>Pass</b>
SECTION: <b>Xenon Weatherometer*</b> Not Applicable	GMW14162	<b>No Degradation, Stiffening, Bleaching or Objectionable Color</b>	Not Applicable	<b>NA</b>
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	<b>6 Min Rating</b>	8 Noticeable, Trace 8 Noticeable, Trace 7 Clearly Noticeable, But Not Objectionable	<b>Pass</b> <b>Pass</b> <b>Pass</b>
SECTION: <b>VOC*</b> Per GMW 16853	GMW15634	<b>6 mg</b>	Not Tested	<b>NA</b>
SECTION: <b>Gravimetric Fogging</b> 18 hrs @ 100°C, 21°C Cooling, 24 hr RT Desiccant	GMW3235 Method B	<b>&lt; 2 mg</b>	1.9	<b>Pass</b>

CERTIFIED BY:   
Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-24

Materials tested to OEM requirements @ 72°F +/- 2°F and 50% RH +/- 5%. Test uncertainty and minor exclusions are available online or upon request.

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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 \*.