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## TEST REPORT

PRODUCT: **FT 8346**  
SUPPORT: **Poron 4701-40-15375-04**  
SUBSTRATE: **PP**  
CERT NO.: **251217 - 0924**

**MS-AY-549-B2**  
OEM Rev Date: May 18  
Microcellular Polyurethane - High Density  
Grade 2



### TAPE REQUIREMENTS:

#### Original Properties

SECTION: 1. Tensile Strength	ASTM D3574E	Specification	Results	Status
Tensile		<b>275 kPa min</b>	377.6	<b>Pass</b>
Elongation		<b>100 % min</b>	135.9	<b>Pass</b>

SECTION: 1. Tear Resistance	ASTM D624 Die C	Specification	Results	Status
1. Tear Resistance		<b>0.5 kN/m min</b>	0.0012	<b>Fail</b>

SECTION: 5. Odor*		Specification	Results	Status
Odor, 22 hrs @ 70°C		<b>No Disagreeable or Offensive Odor</b>	Not Tested	<b>Not Tested</b>

SECTION: 7. Fogging	SAE J1756	Specification	Results	Status
3 hrs @ 100°C - 21°C Cooling, 1 hr @ RT		<b>60 Units min</b>	45.1	<b>Fail</b>

SECTION: 9. Adhesion Testing		Specification	Results	Status
Thermo Cycling		<b>No Shrink, Loss of Adhesion or Detrimental Effect</b>	No Lifting, Shrink or Loss of Adhesion	<b>Pass</b>

72 hrs @ 80°C  
22 hrs @ 38°C / 95% RH  
22 hrs @ -40°C

SECTION: 11. Burn Rate	FMVSS 302	Specification	Results	Status
Burn Rate - Plaques		<b>100 mm / min</b>	SE	<b>Pass</b>

CERTIFIED BY:

David Nichols II, 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 \*.