



250 Chester Street  
Painesville, Ohio 44077  
Phone: 866-GO-AVERY (866-462-8379)  
Fax: 888-358-4469  
email: psa.tape@averydennison.com  
URL: tapes.averydennison.com

## 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

Tensile

ASTM D3574E

##### Specification

275 kPa min

##### Results

377.6

##### Status

Pass

Elongation

100 % min

135.9

Pass

##### SECTION: 1. Tear Resistance

1. Tear Resistance

ASTM D624 Die C

##### Specification

0.5 kN/m min

##### Results

0.0012

##### Status

Fail

##### SECTION: 5. Odor\*

Odor, 22 hrs @ 70°C

##### Specification

No Disagreeable or  
Offensive Odor

##### Results

Not Tested

##### Status

Not Tested

##### SECTION: 7. Fogging

3 hrs @ 100°C - 21°C Cooling, 1 hr @ RT

SAE J1756

##### Specification

60 Units min

##### Results

45.1

##### Status

Fail

##### SECTION: 9. Adhesion Testing

Thermo Cycling

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

##### Specification

No Shrink, Loss of Adhesion  
or Detrimental Effect

##### Results

No Lifting, Shrink or Loss of Adhesion

##### Status

Pass

##### SECTION: 11. Burn Rate

Burn Rate - Plaques

FMVSS 302

##### Specification

100 mm / min

##### Results

SE

##### Status

Pass

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 \*.