



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 1115  
SUPPORT: 20 MIL UHMWPE  
SUBSTRATE: PC-ABS  
CERT NO.: 221209 - 1055



**FORD ESB M3G123-B**  
OEM Rev Date: Jan 20  
Tape, Polyethylene, Pressure Sensitive, Interior (Antisqueak)

### 3.3 FILM PROPERTIES

SECTION: 3.3.1 Color  
3.3.1 Color

| Specification | Results     | Status |
|---------------|-------------|--------|
| Transparent   | Transparent | Pass   |

SECTION: 3.3.2 Thickness  
3.3.2 Film plus Adhesive  
3.3.2 Release Liner

| Specification | Results | Status |
|---------------|---------|--------|
| 0.13 mm min   | 0.74    | Pass   |
| 0.08 mm min   | 0.44    | Pass   |

SECTION: 3.3.3 Tensile Strength  
3.3.3 Tensile Strength, ASTM D1000  
3.3.3 Elongation at Break

| Specification  | Results | Status |
|----------------|---------|--------|
| 5.2 N / mm min | 20.23   | Pass   |
| 200 % min      | 395.6   | Pass   |

SECTION: 3.4 Fogging  
3.4 Fogging, Oil Bath, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT

FLTMB0 116-03

| Specification | Results | Status |
|---------------|---------|--------|
| 60 Units min  | 99.8    | Pass   |

SECTION: 3.6 Adhesion  
3.6.1.1, As Received, 48 hrs @ RT  
3.6.2.1, Aged, 72 hrs @ 70°C  
3.6.2.1, RH Aged, 48 hrs @ 38°C / 95-100% RH  
3.6.2.1, Cycles (5x) 4 hrs @ 70°C  
4 hrs @ 38°C / 95-100% RH  
16 hrs @ -30C

ASTM D1000

| Specification | Results | Status |
|---------------|---------|--------|
| 175 N / m min | 1927.6  | Pass   |
| 274 N / m min | 1519.5  | Pass   |
| 274 N / m min | 2051.4  | Pass   |
| 274 N / m min | 1533.6  | Pass   |
| 274 N / m min |         |        |

### SECTION 3.8 Resistance Properties

3.8.1, RH, 7 days @ 38°C / 95-100% RH  
3.8.2, Heat and Cold Resistance (5x)  
2 hrs @ 100°C  
2 hrs @ -30°C  
3.8.3, Heat Resistance, 30 mins @ 120°C  
3.8.4, Fluorescent Sun Lamp Staining, 240 hrs

| Specification   | Results   | Status             |
|---|---|--------------------|
| No Edge Curling, Delamination, Yellowing or Adhesion Loss | Stable, No Lifting, Delamination or Edge Curl<br>Some Edge Curl But No Delamination | Pass<br>Pass       |
|   | Stable, No Lifting, Delamination or Edge Curl<br>Not Tested                         | Pass<br>Not Tested |

### SECTION 3.9 Heat Aging

3.9, 7 days @ 80°C

| Specification                       | Results  | Status |
|-------------------------------------|--|--------|
| No Edge Curl, Stain or Color Change | Good, No Color Changing, Staining or Edge Curl | Pass   |

### SECTION: 3.10 Flammability

3.10 Initial, Component

ISO 3795/SAE J369)

| Specification | Results | Status |
|---------------|---------|--------|
| 100 mm / min  | 25.0    | Pass   |

### SECTION: 3.12 Odor

3.12 Odor, Dry - 1 hr @ 65°C

SAE J1351

| Specification    | Results                       | Status |
|------------------|-------------------------------|--------|
| 2 Rating max max | 2 Slight, but noticeable odor | Pass   |

### SECTION 3.13 Abrasion Resistance

3.13 CS-10, 1000 g Load - 2000 Cycles

FLTMBN 108-02

| Specification | Results | Status |
|---------------|---------|--------|
| No Wear Thru  |         | Pass   |


### SECTION 3.14 Scuffing Resistance

3.14 Scuffing Resistance, 900 g Load - 2000 Cycles

FLTMBN 108-04

| Specification          | Results | Status     |
|------------------------|---------|------------|
| No Cracking or Peeling |         | Not Tested |

CERTIFIED BY:

  
Jake Cowdrick, Automotive Application Specialist

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. 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 \*.