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## TEST REPORT

PRODUCT: FT 1149X  
SUPPORT: WHITE FLOCK  
SUBSTRATE: E-COATED-METAL  
CERT NO.: 230103 - 1039

FCA MS-JZ-8-22  
OEM Rev Date: Dec 16  
Anti-Squeak Fabric, Pressure Sensitive



### TAPE REQUIREMENTS:

#### SECTION: Wear Resistance

Taber Abrasion, Dry, 1000 Cycles, CS-10, 1000 g Load

ASTM D3884

Specification  
No Noticeable Wear or  
Adhesive / Fiber Loosening  
No Noticeable Wear or  
Adhesive / Fiber Loosening

Results  
No Loosening of Fibers or Adhesive

Status  
Pass

Taber Abrasion, Wet, 1000 Cycles, CS-10, 500 g Load

No Loosening of Fibers or Adhesive

Pass

#### SECTION: Odor

Dry, 1 hr @ 79°C

ASTM J1351

Specification  
No Disagreeable Odor

Results  
2 - Slight, But Noticeable Odor

Status  
Pass

Wet, 1 hr @ 79°C - Deionized Water

Specification  
No Disagreeable Odor

Results  
1 - No Noticeable Odor

Pass

#### SECTION: Flammability

Initial, Component

FMVSS 302

Specification  
< 101.6 mm / min

Results  
EBRTZ

Status  
Pass

#### SECTION: Tape Tests

A. Original, 20 mins @ RT, Tape Tests,

LP-463LB-19-01

Specification  
No Adhesive Lifting

Results  
Good, Stable, No Lifting

Status  
Pass

B. 168 hours @ 110°C, Tape Tests,

Specification  
No Adhesive Lifting

Results  
Good, Stable, No Lifting

Pass

C. Cycles (2X), Tape Tests,

16 hrs @ 38°C / 95% RH  
24 hrs @ 110°C  
6 hrs @ -29°C

Specification  
No Adhesive Lifting

Results  
Good, Stable, No Lifting

Pass

D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Tape Tests,

Specification  
No Adhesive Lifting

Results  
Good, Stable, No Lifting

Pass

#### SECTION: Bond Peel Tests

A. Original, 20 mins @ RT, Bond Peel Tests,

ASTM D1000

Specification  
5.5 N / cm

Results  
5.7

Status  
Pass

B. 168 hours @ 110°C, Bond Peel Tests,

Specification  
4 N / cm

8.2

Pass

C. Cycles (2X), Bond Peel Tests,

16 hrs @ 38°C / 95% RH  
24 hrs @ 110°C  
6 hrs @ -29°C

Specification  
3.5 N / cm

9.2

Pass

D. Non-Condensing Humidity, 100 hrs @ 38°C / 95% RH, Bond Peel Test

Specification  
3.5 N / cm

6.8

Pass

#### SECTION: Resistance to Non-Condensing Humidity

Resistance to Non-Condensing Humidity

LP-463KB-12-01

Specification  
No fade, color changes or  
loosening of fibers

Results  
Not Tested

Status  
Not Tested

#### SECTION: Resistance to Crocking Wet / Dry

Resistance to Crocking Wet

SAE J861

Specification  
4 Min Rating

Results  
Not Tested

Status  
Not Tested

Resistance to Crocking Dry

Specification  
4 Min Rating

Results  
Not Tested

Status  
Not Tested

CERTIFIED BY:

Dave Nichols Jr, 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.

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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 \*.