



TEST REPORT

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PRODUCT: FM 2454
SUPPORT: 2 MIL ALUMINUM FOIL
SUBSTRATE: GLASS
CERT NO.: 230103 - 0831



CHRYSLER MS-AY-518-B2
OEM Rev Date: Oct 10
Ethylene Vinyl Acetate (EVA) - Cellular - Water and Dust Seals
B2 - Type 2 with High Temperature PSA (79°C)

TAPE REQUIREMENTS:

Table 2 Physical Properties of Adhesive Systems

TEST: 1. Initial
1, Initial, 20 mins @ Room Temp
Specification: 274 N / m
Results: 1824.9
Status: Pass

TEST: 2. Extended Term Heat Aging
2, Extended Term Heat Aging, 168 hrs @ 70°C
Specification: 330 N / m
Results: 1784.0
Status: Pass

TEST: 3. Thermo Cycling 4.3.1
3, Thermo Cycling 4.3.1 - Grade 2 High Temp
24 hrs @ 79°C
24 hrs @ 38°C / 95% RH
24 hrs @ -29°C
2 Cycles then
168 hrs @ 79°C
Specification: No Shrink, Loss of Adhesion or Detrimental Effect
Results: No Lifting, Shrink or Loss of Adhesion
Status: Pass

TEST: 4. Short Term Heat Aging
4, Short Term Heat Aging, 8 hrs @ 79°C
ASTM D573 -08 *
Specification: No Shrink, Loss of Adhesion or Detrimental Effect
Results: No Lifting, Shrink or Loss of Adhesion
Status: Pass

TEST: 8. Burn Rate
8, Initial, Component
Specification: 100 mm / min
Results: < B 25
Status: Pass

CERTIFIED BY:

[Handwritten signature]

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 *.