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PRODUCT: FT 8397 SUPPORT: **SHODDY PAD**

SUBSTRATE: **ABS**

CERT NO.: 230103 - 0830

CHRYSLER MS-AY-518-B1

OEM Rev Date: Oct 10

Ethylene Vinyl Acetate (EVA) - Cellular - Water and Dust Seals



TAPE REQUIREMENTS:

Table 2 Physical Properties of Adhesive Systems

TEST: Initial ASTM D903-98 10 **Specification Results Status** 1. 274 N/m 405.7 **Pass**

1, Initial, 20 mins @ Room Temp

TEST: Extended Term Heat Aging * ASTM D573 -08 * **Specification** Results **Status**

2, Extended Term Heat Aging *, 168 hrs @ 70°C 333.9 330 N/m **Pass**

Thermo Cycling 4.3.1 TEST: 3. 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 Results Status | No Shrink, Loss of Adhesion No Lifting, Shrink or Loss of Adhesion **Pass**

or Detrimental Effect

TEST: **Short Term Heat Aging**

4, Short Term Heat Aging *, 8 hrs @ 79°C

ASTM D573 -08 * **Specification**

Results

or Detrimental Effect

No Shrink, Loss of Adhesion No Lifting, Shrink or Loss of Adhesion

Status

Pass

TEST: **Burn Rate Specification** Results 8. FMVSS 302 09 **Status** 8, Initial, Component 100 mm / min Not on Part Model **Not Tested**

CERTIFIED BY:

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.