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## **TEST REPORT**

PRODUCT: FT 1143 **UHMWPE** SUPPORT:

SUBSTRATE: SS

CERT NO.: 230103 - 0949

CHRYSLER MS-CH-612 OEM Rev Date: Oct 04

Adhesive Rquirements, Pressure Sensitive Adhesive

Low Friction



15.6

1-1-24

**Pass** 

**TEST PARAMETERS:** 

CLP 463TB-4-01\* **Specification** SECTION: 6.3 **Tensile Strength** Results **Status** 6.3, Tensile Strength, A. Initial @ RT 35 N/cm 67.4 **Pass** 

SECTION: 6.3 **Peel Adhesion** Specification CLP 463TB-3-01\* Results **Status** 6.0 **Pass** 

6.3, Peel Adhesion, B. Initial @ RT 3.5 N/cm

SECTION: 6.3 **Peel Adhesion** CLP 463CB-10-01\* **Specification** <u>Results</u> **Status** 3.5 N/cm 20.9 6.3, Peel Adhesion, B. 168 hrs @ 79° C **Pass** 

SECTION: 6.3 **Peel Adhesion ASTM D1735 Specification** Results **Status** 3.5 N/cm 12.6 6.3, Peel Adhesion, B. 168 hrs @ 38° C / 95% RH **Pass** 

SECTION: 6.3 **Peel Adhesion** CLP 463CB-10-01\* **Specification Results Status** 

3.5 N/cm

6.3, Peel Adhesion, B. Cycles (2X)

**CERTIFIED BY:** 

24 hrs @ 79° C

24 hrs @ 38° C / 95% RH

24 hrs @ -29° C

SECTION: 6.3 **Specification Shear Adhesion** CLP 463TB-8-01\* Results **Status** 

6.3, Shear Adhesion, C. Initial @ RT 104 kPa 188.5 **Pass** 

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

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.

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 laboratory is not accredited for the calibrations or tests marked \*.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077 Original Test Date: Page 1 of 1 11-10-2004