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TEST REPORT

PRODUCT: SUPPORT: SUBSTRATE: CERT NO .:

FCA PF.90175

OEM Rev Date: Mar 15

Pressure Sensitive Adhesives Includes Chrysler Standard PF-10770 Table 2 Flexible Composites

FT 333 LYTHERM E-COATED METAL 230103 - 1056



TAPE REQUIREM SECTION: 3.0 2.2, Heat Resista	MENTS: Heat Resistance ance, Initial, 2 hrs @ RT	Specification No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
	Heat Resistance	Specification	<u>Results</u>	<u>Status</u>
	ance, 168 hrs @ 79°C	No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION: 3.0	Heat Resistance	Specification	Results	<u>Status</u>
2.2, Heat Resista	ance, 8 hrs @ 93°C"	No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION: 3.0	Heat Resistance	Specification	<u>Results</u>	<u>Status</u>
2.2, Heat Resista	ance, 24 hrs Water Immersion	No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION: 3.0 2.2, Heat Resista	Heat Resistance ance, Cycles (5x) 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C	Specification No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	Status Pass
SECTION: 3.0	Peel Adhesion	Specification	Results	<u>Status</u>
3.0, Adhesion, Ini	itial, 2 hrs @ RT	0.9 N / cm	2.4	Pass
SECTION: 3.0	Peel Adhesion	Specification	Results	<u>Status</u>
3.0, Adhesion, 16	58 hrs @ 79°C	3.3 N / cm	8.3	Pass

Specification

3.3 N/cm

Specification

3.3 N/cm

Specification

3.3 N/cm

3.0, Adhesion, 8 hrs @ 93°C

3.0, Adhesion, 24 hr Water Immersion

SECTION: 3.0 **Peel Adhesion** 3.0, Adhesion, Heat Resistance, Cycles (5x) Adhesion, Heat Resistance, Cycles (5x) 72 hrs @ 70°C 24 hrs @ 38°C / 95% RH

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Techniclan

ISSUE DATE:

1-1-24

7-11-2017

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 *.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077

Original Test Date:

Results

10.4

Results

4.0

<u>Results</u>

9.6

Status

Pass

Status

Pass

Status

Pass

SECTION: 3.0 **Peel Adhesion**

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