TEST REPORT



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PRODUCT: **HPA 1905** SUPPORT: 2 MIL PET

SUBSTRATE:

240125 - 1014 STD CERT NO.:

GM 9985281

OEM Rev Date: Aug 03

ASTM D3330

Performance Requirements for Adhesive, Transfer Film

Specification

Table 1: Material Properties as Received Table 2: Material Properties 90 Day Aged

High Temperature

TAPE REQUIREMENTS:

Peel Adhesion

SECTION:

663.7 535 N/m Table 1, Initial, 15 mins @ RT **Pass**

627.0 Table 2, 90 Day Aged @ 35°C, PET Support 420 N/m **Pass**

SECTION: Holding Power ASTM D3654 **Specification** Results **Status** Table 1, High Temp, 1000g @ 23°C, PET Support > 3000 mins 3,500 **Pass** Table 2, 90 Day Aged @ 35°C, 1000g @ 23°C, PET Support > 3000 mins 3.500 **Pass**

Passing high temperature requirements passes low temperature 25 minute holding power as well

Results SECTION: Liner Removal ASTM D3330 Specification Status < 45 N/m 22.2 Table 1, Initial, Room Temp **Pass** 16.3 Table 2, 90 Day Aged @ 35°C < 45 N/m**Pass**

CERTIFIED BY:

David Nichols II, Automotive Lab Technician

ISSUE DATE: 1-1-24

3-15-2014

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Original Test Date:

ACCREDITED

TESTING LABORATORY

Status

Results

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.