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P.O. Box 725
LaPlace, LA 70069-0725

Date: January 16, 2012

Attn: Morris Meyer

Report No: 65235

REPORT

Lab Sample No.

95623

TEMP-COAT 101, Aged sample coupon #99-06-12-13
Provided by TEMP-COAT Brand Products, LLC

PROCEDURE

Hemispherical spectra reflectance measurements were performed on an aged coupon in accordance with ASTM Standard Test Method E903 (1996). The measurements were performed with a Beckman 5240 Spectrophotometer utilizing an integrating sphere (Fig. A1.3 of E903 (1996)). Total reflectance measurements were obtained in the solar spectrum from 2500nm to 300nm at an incident angle of 15°. The measurements employ a detector-baffled, wall mounted integrating sphere that precludes the necessity of employing a reference standard except to define the instrument's 100% line. The measurements are properly denoted as being "hemispherical spectra reflectance".

Total Solar p reflectance value was obtained by integrating the spectral data against Air Mass 1.5 (ASTM E892-87 (1992) global solar spectrum using 109 weighted ordinates.

The measurements were made with the coated side of the specimens to the source.

RESULTS

<u>Sample</u>	<u>% Solar Reflectance p (measured)</u>
32601-A	90.5
32601-B	87.3
32601-C	<u>88.2</u>
Avg.	87.66

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Kevan W. Jones, Vice President

Analyst: AW
KWJ:td