

Report No.: 29170-6
Order No.: AE29170
Client Ref. No.: P.O. #44796
Date: October 8, 2010

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LIGHT TEST REPORT

prepared for:

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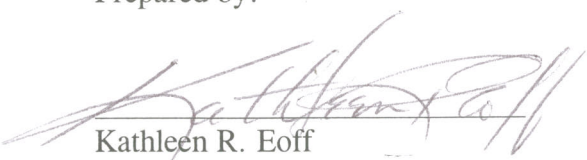
presented by:

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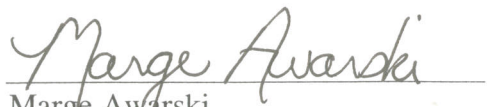
This report contains 2 pages

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LIGHT TEST REPORT

1.0 SPECIMEN DESCRIPTION

The specimen is dual plastic coded:

SAMPLE #3 “QUASAR” CLEAR PRISMATIC OVER WHITE PRISMATIC – K12 PRISM PATTERN

2.0 TEST METHODS AND PROCEDURES

Transmission Haze Measurements are performed on the specimens in accordance with ASTM D1003 (Procedure A). The measurements are made using Byk Gardner Haze Gard Cat. #4725. The transmission haze values were determined by the ratio of the diffuse only transmittance to the total transmittance for each specimen.

3.0 OBSERVATIONS, DEVIATIONS, AND WAIVERS

Measurements were performed on the exterior side of the specimen. The results are an average of three readings.

CAUTION: ASTM D1003-00 states “Material having a haze value greater than 30% is considered diffusing and should be tested in accordance with Practice E167.” (ASTM E167 Practice for Goniophotometry of Objects and Materials).

ASTM D1003, Procedure A - Hazemeter, Section 7.4.1.4 states that diffuse luminous transmittance should be reported . This value will be reported upon request by the client.

The specimens are not conditioned to the 50 ± 5% relative humidity as stated in ASTM D1003.

4.0 RESULTS

<u>Specimen Code</u>	* Thickness (inches)	% Luminous Transmittance	% Haze
SAMPLE #3 “QUASAR” CLEAR PRISMATIC OVER WHITE PRISMATIC – K12 PRISM PATTERN	0.262	68.8	100

*Thickness measurements are an average of three readings taken with a Starrett Digital Caliper No. 722