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Chemical, Metallurgical, Mechanical, Nondestructive, Environmental Testing, Analyses and Field Service.

ARCOPLAST
1879 Williamstown Drive
Saint Peters, MO 63376

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Lab No. 11P-0665
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Attention: Ghislain Beauregard

REPORT OF MECHANICAL TEST

SAMPLE: Arcoplast 9.5 mm Solid Glass/Resin Core Panel

SUBJECT: Indention Hardness of Rigid Plastics By Means of Barcol Impressor

METHOD: ASTM D 2583.

INSTRUMENT: Barber-Colman Barcol Impressor/ Cal Block 45.5 ± 2.5 : Cal Check 44.0

TEST TEMPERATURE: $70^{\circ}\text{F} \pm 2^{\circ}\text{F}$ **HUMIDITY:** $50\% \pm 4\%$

Results:

| Barcol Hardness Reading | |
|--------------------------------|-------------|
| 1 | 57 |
| 2 | 58 |
| 3 | 56 |
| 4 | 54 |
| 5 | 57 |
| Average | 56.8 |

Karl Schmitz, Director
Materials Testing

KS/tiv



Certificate No. 0397-01
Certificate No. 0397-02

AN OFFICIAL COPY OF TEST REPORT WILL BE PROVIDED BY THIS LABORATORY ON REQUEST.
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