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

ARCOPLAST
 1879 Williamstown Drive
 Saint Peters, MO 63376

March 17, 2011
 Lab No. 11P-0665
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Attention: Ghislain Beaugard

REPORT OF MECHANICAL TEST

SAMPLE: Arcoplast 9.5 mm Solid Glass/Resin Core Panel

SUBJECT: Compression Properties

METHOD: ASTM D 695-02a

INSTRUMENT: INSTRON Model 5500R (Bluehill Program)/ Cal Due 5/2011

TEST TEMPERATURE: 70°F ± 2°F **HUMIDITY:** 50% ± 4%

Results

Sample ID	Area (in ²)	Compression Load (lbs)	Compression Strength (PSI)	Compression Modulus (Mpsi)
1	0.2000	4088.5	20441	1.563
2	0.1964	2863.5	14584	1.454
3	0.2165	3713.8	17151	1.482
4	0.1890	2856.0	15111	1.446
5	0.1743	2427.6	12313	1.391
Average		3190.0	15920	1.467

Karl Schmitz, Director
 Materials Testing

KS/tlv



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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