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

**ARCOPLAST**  
 1873 Williamstown Drive  
 St. Peters, MO 63376

May 21, 2020  
 Lab No. 20P-2156  
 Invoice No. 270963  
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**Attention: Ghislain Beaugard**

**REPORT OF MECHANICAL TEST**

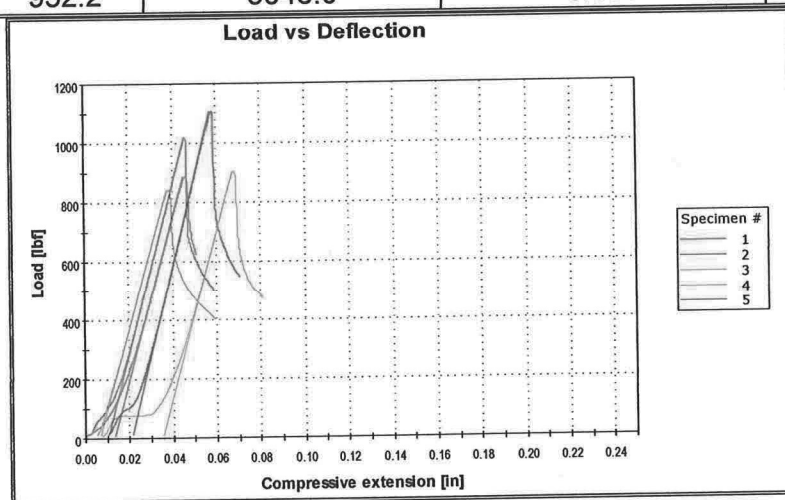
**Group 14:**

**Arcoplast GFRMC Panel 5mm**

**SUBJECT:** Compressive Strength Properties  
**METHOD:** ASTM D695-15  
**INSTRUMENT:** Instron 5500R with Bluehill software

**RESULTS:**

Specimen #	Area (in)	Max Load (lbf)	Compressive Stress @ Max Load (psi)	Compressive Modulus (Msi)	Compressive Extension @ Max Load (in)
1	0.190	887.9	4680.2	0.580	0.046
2	0.187	1018.5	5435.4	0.610	0.043
3	0.184	842.3	4567.8	0.584	0.033
4	0.188	904.6	4803.5	0.580	0.061
5	0.193	1107.7	5743.0	0.622	0.048
Average		952.2	5046.0	0.595	0.046



Karl Schmitz, Director  
 Materials Testing