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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 Beauregard**

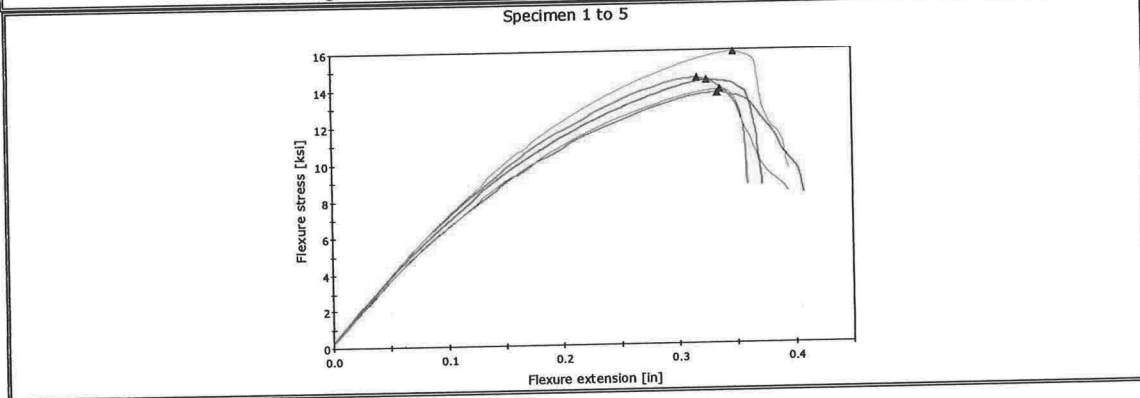
**REPORT OF MECHANICAL TEST**

**Group 13:**

**Arcoplast GFRMC Panel 5mm**

**SUBJECT:** Flexural Strength Test  
**METHOD:** ASTM D790-17  
**INSTRUMENT:** Instron 5500R with Bluehill software  
**RESULTS:**

Specimen #	Support Span	Thickness (in)	Flexural Strength (psi)	Modulus (psi)
1	3.2 in.	.194	14498.1	628289.3
2			13691.5	592496.0
3			13865.9	584606.4
4			15898.6	649627.0
5			14395.5	613729.4
Average			14469.9	613749.6



**Karl Schmitz, Director**  
**Materials Testing**

KS/jlb

