

ARCOPLAST
 1873 Williamstown Drive
 St. Peters, MO 63376

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 Lab No. 16P-3867
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Attention: Ghislain Beauregard

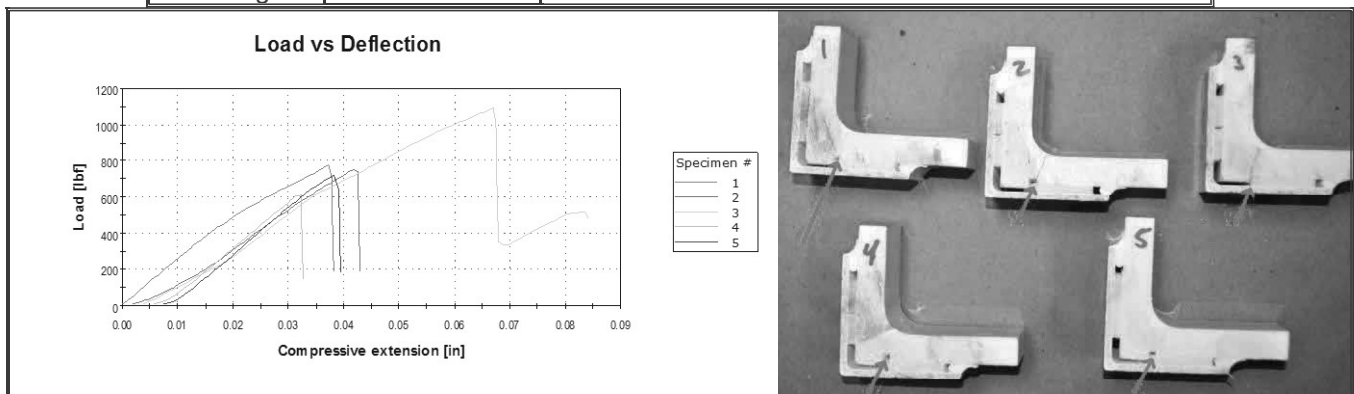
REPORT OF MECHANICAL TEST

SAMPLE ID:

Arcoplast Engineered Polymer Panel - Interior Corner Section
 Arcoplast Finishing Compound / MMA S2 6101 Prefil Adhesive 1/8" joint fill
 Alcohol Wipe - Primer 94 for 3M tape
 Corner Sample size 1" width x 2" x 2 1/4" (Pultruded angle outside)
 Panel thickness 1/2"

SUBJECT: Seismic Shear Strength Test
METHOD: Per Client's Instructions
INSTRUMENT: Instron 5500R with Bluehill software
RESULTS:

Specimen #	Max Load (lbf)	Compressive Extension @ Max Load (in)	Failure Mode
1	779.2	0.037	Substrate
2	749.1	0.040	Substrate
3	1089.6	0.063	Substrate/ Adhesive
4	614.5	0.026	Substrate
5	722.5	0.031	Substrate
Average	791.0	0.039	



Karl Schmitz, Director
 Materials Testing

KS/sen

