



**CLIENT: POLYGAL, INC.**  
P.O. Box 410592  
Charlotte, NC 28273  
Ward Ogle

<b>Test Report No: 97808-8</b>	<b>Date: May 9, 2007</b>
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**SAMPLE ID:** The Client submitted and identified the following test material as Polygal 16mm SG Multi-wall Polycarbonate Panel.

**DATE OF RECEIPT:** Entered into SGS USTC sample tracking system on April 20, 2007.

**TESTING PERIOD:** May 8, 2007.

**AUTHORIZATION:** Testing authorized by Ward Ogle.

**TEST REQUESTED:** "Determining Ignition Temperature of Plastics" per ASTM D1929-01. Self ignition temperature only.

<b>TEST RESULTS:</b>	<b>Self Ignition Temperature</b>	<b>Number of Specimens Tested</b>
	520°C (968°F)	4

**REQUIREMENT:** Self-ignition temperature greater than 650°F per IBC Section 2606, Para. 2606.4

**CONCLUSION:** The submitted sample meets the requirement.

**Tested by**  
  
Brian Ortega  
Test Technician

**Signed for and on behalf of**  
**SGS U.S. Testing Company Inc.**  
  
Greg Banasky  
Supervisor Fire Technology

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