



May 28, 2003

E.I.M.P. dott. Gallina S.r.l.  
St. Carignano 104  
10040 La Loogia (Torino)  
Italy

Attention: Mr. Dario Gallina

**EXECUTIVE SUMMARY OF INTERTEK REPORT NO. 3033484, 3033484(b), AND 3041325**

**Test Standard**

ASTM E84-01, *Standard Test Methods for Surface Burning Characteristics of Materials*

**Material Tested**

The material tested was selected, prepared, and submitted by the client. It consisted of four different thickness and configurations of cellular polycarbonate panels measuring 20-1/2 in. wide by 96 in. long. There were three panels of each type. The thickness and configuration are as follows:

- |                   |                    |
|-------------------|--------------------|
| 1) 6 mm, 2 layers | 3) 10 mm, 2 layers |
| 2) 8 mm, 2 layers | 4) 16 mm, 3 layers |

**Conclusions**

The samples of cellular polycarbonate panels, submitted by E.I.M.P. dott Gallina S.r.l., exhibited the following flame spread characteristics when tested in accordance with ASTM E84-01, *Standard Test Method for Surface Burning Characteristics of Materials*.

<b>Samples with a Flame Spread Rating of 25 and Under</b>	<b>Flame Spread Classification</b>	<b>Smoked Developed Classification</b>
6 mm, 2 layer polycarbonate panel	5	85
8 mm, 2 layer polycarbonate panel	10	120
10 mm, 2 layer polycarbonate panel	25	135
16 mm, 3 layer polycarbonate panel	20	115



**INTERTEK TESTING SERVICES NA LTD.**



Greg Philp  
Technologist

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GP/bjm

