

**CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner

**MEA 94-04-M  
Report of Material and Equipment Acceptance Division**

**Manufacturer**– Gallina USA LLC, 245 East Madison Avenue, Milton Ave., Wisconsin 53563.

**Trade Name** – Duo-Gard.

**Product** – Multiple wall co-extruded polycarbonate sheet for slow burning acceptance.

**Pertinent Code Section(s)** – 27-330, 27-380.

**Prescribed Test(s)** - RS 5-12 (ASTM D635).

**Laboratory** – Intertek Testing Services Inc.

**Test Report(s)** – Intertek Report No. 3033484(a) and 3041325(a) dated May 28, 2003.

**Description** – Cellular polycarbonate structured sheet is a high-tech, self-extinguishing thermoplastic. It features integral, co-extrudes UV protection that ensures exceptional weatherability and color stability while minimizing solar glare and heat gain. Structural thicknesses include multiwall 6mm, 8mm, 8mm-X, 10mm, 16mm, 16mm RDC-X, 20mm, in 3 and 6 layers, 25mm-X, 32mm-X, 40mm-X; standard widths available in 2', 3', 4', 6' and lengths up to 32'. The insulating, energy-efficient material is translucent, providing varying percentages of diffused visible light. The material is structural yet flexible and lightweight for exceptional daylighting design versatility where slow burning plastic allowed by the code.

**Recommendation** - That the above described glazing material be accepted as complying with Code requirements for slow burning plastic for use as glazing where allowed by the Code. All shipments and deliveries of such equipment shall be accompanied by a certificate or label certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance May 128/2004

Examined By S. Derkshon