

**| LG Series Corner Guards**

**Polycarbonate Extrusions**

<b>Properties</b>	<b>Test Method</b>	<b>Value</b>
Specific Gravity	ASTM D-792	1.2
Fire Testing	ASTM E-84	A/1
Flammability Classification	UL 94 / ASTM D-635	V-2
Tensile Yield Strength, psi	ASTM D-638	9400
Tensile Modulus, psi	ASTM D-638	350000
Flexural Strength, psi	ASTM D-790	12500
Flexural Modulus, psi	ASTM D-790	340000
Notched Izod Impact Strength ft-lbs/in	ASTM D-256	16
Rockwell Hardness M-Scale	ASTM D-785	75
Rockwell Hardness R-Scale	ASTM D-785	120
DTUL at 264 psi (0.250 in/6.35 mm) Unannealed	ASTM D-648	268°
ASTM Cell Classification	ASTM D-1748	16344