



# Component - Plastics

File Number: E50075

## TEIJIN LIMITED RESIN AND PLASTIC

ENVIRONMENT QUALITY ASSURANCE DEPT, DIV 1, KASUMIGASEKI COMMON GATE, WEST TOWER, 2-1,  
KASUMIGASEKI 3-CHOME, CHIYODA-KU TOKYO 100-8585 JP



### Panlite: G-31(+ )P(#)

Polycarbonate (PC), pellets, glass reinforced

(#) - Suffix optional

(+) - 11 through 29.

Flammability	Value	Test Method
Flame Rating		UL 94
0.40 mm, ALL	HB	
1.7 mm, ALL	V-2	
3.0 mm, ALL	V-2	
Flammability Classification		IEC 60695-11-10, -20
0.40 mm, ALL	HB75	
1.7 mm, ALL	V-2	
3.0 mm, ALL	V-2	
Thermal	Value	Test Method
RTI Elec		UL 746
0.40 mm	80.0 °C	
1.7 mm	130 °C	
3.0 mm	130 °C	
RTI Imp		UL 746
0.40 mm	80.0 °C	
1.7 mm	120 °C	
3.0 mm	120 °C	
RTI Str		UL 746
0.40 mm	80.0 °C	
1.7 mm	130 °C	
3.0 mm	130 °C	

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