



# 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: BS-81(j)R(#), BS-83(j)R(#), BS-85(j)R(#), BS-87(j)R(#)

Polycarbonate (PC), pellets, carbon fiber and glass reinforced

(#) - Suffix optional

(j) - 10 through 40.

Flammability	Value	Test Method
Flame Rating		UL 94
0.75 mm, BK	V-2	
1.5 mm, BK	V-1	
3.0 mm, BK	V-1	
Flammability Classification		IEC 60695-11-10, -20
1.5 mm, BK	V-1	
3.0 mm, BK	V-1	
0.75 mm, BK	V-2	
Thermal	Value	Test Method
RTI Elec		UL 746
0.75 mm	80.0 °C	
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Imp		UL 746
0.75 mm	80.0 °C	
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Str		UL 746
0.75 mm	80.0 °C	
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	

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