



PC-COM™ PC3043

Polycarbonate

PC-COM PC3043 is a flame retardant PC grade with a UL94 rating tested to V0 at 1.6 mm. Applications include opaque electrical enclosures, safety and fire protection equipment.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (300°C / 1.2 kg)	22	g/10 min	ISO 1133
Izod Notched Impact RT	15	kJ/m ²	ISO 180/1A
Tensile Strength at Yield	70	MPa	ISO 527
Elongation at Yield	6	%	ISO 527
Vicat Softening point (50°/50N)	143	°C	ISO 306
Density	1200	Kg/m ³	ISO 1183
Flammability (1.6 mm)	V0		UL-94
Flammability (3.0 mm)	V0		UL-94

All data given are typical product data and do not represent minimum values.
The actual value may vary depending on colour and additives.

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