

PCCOM PC422-50

Polycarbonate

PC-COM PC422-50 is a high flow general purpose polycarbonate grade with UV absorption. Applications include automotive interior covers and lighting.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (300C /1.2kg)	22	g/10 min	ISO1133(B)
Flexural Modulus	2400	MPa	ISO 527
Tensile Strength at Yield	63	MPa	ISO 527
Izod Notched Impact	8	KJM2	ISO 180/1A
Vicat Softening point	144	Deg C	ISO 306/B50
Charpy Notched Impact	11	KJM2	ISO 179
Volume resistivity	(5.0 x 10e7)- 10e15	Ohm/cm	IEC 60093
Density	1200	Kg/m ³	ISO 1183
Flammability (1.50 mm)	V2		UL-94
Shrinkage	0.5-0.7	%	

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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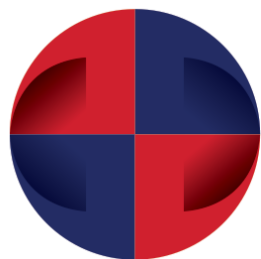
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