



PC-ABSCOM™ B100A

Polycarbonate + Acrylonitrile Butadiene Styrene

PC-ABSCOM B100A is a PC/ABS alloy with superior heat distortion and impact properties. Typical applications include mobile phone housing and chrome-plated applications.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (260°C / 5 kg)	18	g/10 min	ISO 1133
Izod Notched Impact RT	40	kJ/m ²	ISO 180/1A
Tensile Strength at Yield	49	MPa	ISO 527
Elongation at Yield	3.7	%	ISO 527
Vicat Softening point (B/50)	108	°C	ISO 306
Density	1100	Kg/m ³	ISO 1183
Other characteristics:	Suitable for electroplating		

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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