

PBS1200J

PP

Itochu Plastics Pte. Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	12	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	19	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Flexural Modulus	792.9	MPa	ASTM D 790
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	162	°C	ASTM D 3418

Characteristics**Processing**

Injection Molding

Applications

Automotive

Special Characteristics

High impact or impact modified

Regional Availability

Asia Pacific

Features

Copolymer, Impact Copolymer