

**PBS500J**

PP

Itochu Plastics Pte. Ltd.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>50</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>20.7</b>	MPa	ASTM D 638
Elongation at Yield	<b>5</b>	%	ASTM D 638
Izod Impact notched, 1/8 in	<b>69.4</b>	J/m	ASTM D 256

**Characteristics****Processing**

Injection Molding

**Additives**

Release agent

**Special Characteristics**

Anti-static, High impact or impact modified

**Features**

Nucleated, Copolymer, Impact Copolymer

**Applications**

Packaging

**Regional Availability**

Asia Pacific