

<b>Grade</b>	SB-530
<b>Product</b>	PP

#### General Information

Key Features	<ul style="list-style-type: none"> <li>- Extruded sheets etc.</li> <li>- High Transparency and Gloss</li> <li>- High Stiffness and Heat resistance</li> <li>- Excellent processability</li> </ul>
Applications	<ul style="list-style-type: none"> <li>- Transparent disposable food container and cups</li> <li>- Transparent sheet</li> </ul>

Item	Measuring Method	Unit	Value
<b>Physical</b>			
Melt Flow Index	ASTM D1238	g/10min	3.0
Density	ASTM D792	g/cm <sup>3</sup>	0.9
<b>Mechanical</b>			
Tensile Stress (Yield)	ASTM D638	kgf/cm <sup>2</sup>	300
Flexural Modulus	ASTM D790	kgf/cm <sup>2</sup>	13,000
<b>Impact</b>			
Notched Izod Impact Strength (23°C)	ASTM D256	kgf·cm/cm	9.0
<b>Thermal</b>			
Heat Deflection Temperature	ASTM D648	°C	95
<b>Additional</b>			
Haze (2mmT)	ASTM D1003	%	30

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001

\* The last update date : 2025/11/14