

HSPP Block Copolmer for Sheet

## YUHWA POLYPRO SB1930

Features  
and Uses

Properties

<b>Application</b>	HSPP Block Copolmer for Sheet			
<b>Features</b>	High Impact Strength, High Stiffness			
<b>Uses</b>	Corrugated Cardboards, General Sheets, Stationery Sheets, Packaging Sheets, Vacuum Molding Sheets			
	<b>Items</b>	<b>Specification</b>	<b>Unit</b>	<b>Test Method</b>
	<b>Melt Index</b>	0.5	g/10min.	ASTM D1238
	<b>Density</b>	0.91	g/cm <sup>3</sup>	ASTM D1505
	<b>Water Absorption</b>	<0.01	%	ASTM D570
	<b>Tensile Strength at Yield</b>	270	kgf/cm <sup>2</sup>	ASTM D638
	<b>Elongation at Break</b>	>400	%	ASTM D638
	<b>Flexural Modulus</b>	13,000	kgf/cm <sup>2</sup>	ASTM D790
	<b>Hardness (Rockwell)</b>	84	R Scale	ASTM D785
	<b>Impact Strength (Izod with Notch)</b>	70	kgf cm/cm	ASTM D256
	<b>Softening Point (Vicat)</b>	154	°C	ASTM D1525
	<b>Heat Deflection Temperature</b>	100	°C	ASTM D648

※ Above data are intended to serve as guides only, and are not sales specification limits.