



HSPB Block Copolymer for Sheet

YUHWA POLYPRO SB1930

Features
and Uses

Properties

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