



HSPB Block Copolymer for Injection

YUHWA POLYPRO SB9260

Features
and Uses

Properties

Application	HSPB Block Copolymer for Injection			
Features	High Gloss, High Flowability, Impact Resistance, Peroxide Free			
Uses	Interior Trims for Automobile Parts, PP Compound Base Resin			
	Items	Specification	Unit	Test Method
	Melt Index	60	g/10min.	ASTM D1238
	Density	0.91	g/cm ³	ASTM D1505
	Mold Shrinkage	1.4~1.8	%	KPIC Method
	Tensile Strength at Yield	320	kgf/cm ²	ASTM D638
	Elongation at Break	<100	%	ASTM D638
	Flexural Modulus	16,000	kgf/cm ²	ASTM D790
	Hardness (Rockwell)	107	R Scale	ASTM D785
	Impact Strength (Izod with Notch)	8	kgf cm/cm	ASTM D256
	Melting Point	166	°C	ASTM D3418
	Softening Point (Vicat)	152	°C	ASTM D1525
	Heat Deflection Temperature	131	°C	ASTM D648