

HCPP Block Copolymer for Injection

## YUHWA POLYPRO CB5260

Features  
and Uses

<b>Application</b>	HCPP Block Copolymer for Injection
<b>Features</b>	High Gloss, High Flowability, Heat Resistance, Scratch Resistance, All Color 94HB, Peroxide Free
<b>Uses</b>	Industrial Articles, Automobile Parts (Door Trim), PP Compound Base Resin

Properties

Items	Specification	Unit	Test Method
<b>Melt Index</b>	60	g/10min.	ASTM D1238
<b>Density</b>	0.91	g/cm <sup>3</sup>	ASTM D1505
<b>Mold Shrinkage</b>	1.4~1.8	%	KPIC Method
<b>Tensile Strength at Yield</b>	330	kgf/cm <sup>2</sup>	ASTM D638
<b>Elongation at Break</b>	>100	%	ASTM D638
<b>Flexural Modulus</b>	18,500	kgf/cm <sup>2</sup>	ASTM D790
<b>Hardness (Rockwell)</b>	108	R Scale	ASTM D785
<b>Impact Strength (Izod with Notch)</b>	7	kgf cm/cm	ASTM D256
<b>Melting Point</b>	166	°C	ASTM D3418
<b>Softening Point (Vicat)</b>	153	°C	ASTM D1525
<b>Heat Deflection Temperature</b>	136	°C	ASTM D648

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

Contact  
Info.

Division	Team in charge	TEL	FAX	e-mail
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