

HSPP Block Copolmer for Pipe

## YUHWA POLYPRO BP2200

Features  
and Uses

<b>Application</b>	HSPP Block Copolmer for Pipe
<b>Features</b>	High Modulus, High Stiffness and Impact Strength Especially at low temperature, Creep Resistance, Chemical Resistance
<b>Uses</b>	Water Supply and Drain Pipes

Properties

Items	Specification	Unit	Test Method
<b>Melt Index</b>	0.3	g/10min.	ASTM D1238
<b>Density</b>	0.91	g/cm <sup>3</sup>	ASTM D1505
<b>Tensile Strength at Yield</b>	340	kgf/cm <sup>2</sup>	ASTM D638
<b>Elongation at Break</b>	>300	%	ASTM D638
<b>Flexural Modulus</b>	18,000	kgf/cm <sup>2</sup>	ASTM D790
<b>Hardness (Rockwell)</b>	95	R Scale	ASTM D785
<b>Impact Strength (Izod with Notch)</b>	NB	kgf cm/cm	ASTM D256
<b>Vicat Softening Point</b>	160	°C	ASTM D1525
<b>Oxidation Induction Time at 200°C</b>	>30	min	ASTM D3895
<b>Heat Deflection Temperature</b>	128	°C	ASTM D648

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

Contact  
Info.

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