



Random Copolymer for Injection

## YUHWA POLYPRO RJ6428

Features  
and Uses

<b>Application</b>	Random Copolymer for Injection
<b>Features</b>	High Flowability, Impact Resistance, High Transparency
<b>Uses</b>	Transparent Airtight Containers, Video/CD/DVD Case, Stationery Uses

Properties

Items	Specification	Unit	Test Method
<b>Melt Index</b>	28	g/10min.	ASTM D1238
<b>Density</b>	0.9	g/cm <sup>3</sup>	ASTM D1505
<b>Tensile Strength at Yield</b>	330	kgf/cm <sup>2</sup>	ASTM D638
<b>Elongation at Break</b>	>500	%	ASTM D638
<b>Flexural Modulus</b>	12,000	kgf/cm <sup>2</sup>	ASTM D790
<b>Hardness (Rockwell)</b>	90	R Scale	ASTM D785
<b>Impact Strength (Izod with Notch)</b>	6	kgf cm/cm	ASTM D256
<b>Melting Point</b>	147	°C	ASTM D3418