

Random Copolymer for Injection

YUHWA POLYPRO 6019

Features
and Uses

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

Properties

Items	Specification	Unit	Test Method
Melt Index	19	g/10min.	ASTM D1238
Density	0.9	g/cm ³	ASTM D1505
Tensile Strength at Yield	330	kgf/cm ²	ASTM D638
Elongation at Break	>500	%	ASTM D638
Flexural Modulus	12,000	kgf/cm ²	ASTM D790
Hardness (Rockwell)	90	R Scale	ASTM D785
Impact Strength (Izod with Notch)	6	kgf cm/cm	ASTM D256
Melting Point	147	°C	ASTM D3418