

Classification : Random Copolymer Injection grade

Attributes : High Flowability, Impact Resistance, High Transparency

Applications : Transparent Airtight Containers, Video/CD/DVD Case, Stationery Uses

Properties

ITEM (TERM)	VALUE	UNIT	TEST METHOD
Melt Index	28	g/10min.	ASTM D1238
Density	0.9	g/cm ³	ASTM D1505
Tensile Strength at Yield	330	kg _f /cm ²	ASTM D638
Elongation at Break	>500	%	ASTM D638
Flexural Modulus	12,000	kg _f /cm ²	ASTM D790
Hardness (Rockwell)	90	R Scale	ASTM D785
Impact Strength (Izod with Notch)	6	kg _f cm/cm	ASTM D256
Melting Point	147	°C	ASTM D3418

The values given above should only be used as a guide and should not be considered as a specification or guarantee.

The values are dependent on part geometry and fabrication conditions.