

Block Polypropylene (Sheet grade) (PP)

B-320
Uz-Kor Gaz Chemical, Uzbekistan

PROPERTIES

Description	B-320 is impact block copolymer. This grade can be processed by sheet extrusion. B-320 shows good impact resistance at low temperature and has also high strength.		
Applications	Industrial sheets, food packaging tray and etc. Blow molding goods.		
Melt Flow Index (192 °C @ 2.16)	g/10min	0.8-1.2	ASTM D1238
Density	g/cm ³	0.85-0.95	ASTM D1505
Tensile Strength at Yield (min)	kgf/cm ²	260	ASTM D638
Elongation at Break (min)	%	100	ASTM D638
Flexural Modulus (min)	kgf/cm ²	12000	ASTM D790
Notched Izod Impact Strength (23 °C) (min)	kgf cm/cm	15	ASTM D256
Notched Izod Impact Strength (-10 °C) (min)	kgf cm/cm	2.5	ASTM D256
Heat Distortion Temperature (4.6 kgf/cm ²) (min)	°C	95	ASTM D648

These are typical properties: not to be construed as specification.