



Block Polypropylene (Injection grade) (PP)

JM-380**Uz-Kor Gaz Chemical, Uzbekistan**

PROPERTIES

Description	JM-380 is a block copolymer. Has high stiffness, flowability and high impact resistance. It is intended for processing by injection molding.		
Applications	Big size injection molding products, electric home appliances.		
Melt Flow Index (192 °C @ 2.16)	g/10min	55-65	ASTM D1238
Density	g/cm ³	0.85-0.95	ASTM D1505
Tensile Strength at Yield (min)	kgf/cm ²	240	ASTM D638
Elongation at Break (min)	%	30	ASTM D638
Flexural Modulus (min)	kgf/cm ²	11000	ASTM D790
Notched Izod Impact Strength (23 °C) (min)	kgf cm/cm	5	ASTM D256
Notched Izod Impact Strength (-10 °C) (min)	kgf cm/cm	3	ASTM D256
Heat Distortion Temperature (4.6 kgf/cm ²) (min)	°C	90	ASTM D648

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