

Limited

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Homo Polypropylene (Injection grade) (PP)

J-360 Uz-Kor Gaz Chemical, Uzbekistan

PROPERTIES

Description

J-360 is block copolymer.

Has high stiffness and high impact resistance. It is intended for processing by injection molding.

Applications

General & industrial supplies, case for home appliances

Melt Flow Index (192 °C @ 2.16)	g/10min	14-22	ASTM D1238
Density	g/cm³	0.85-0.95	ASTM D1505
Tensile Strength at Yield (min)	kgf/cm ²	250	ASTM D638
Elongation at Break (min)	%	50	ASTM D638
Flexural Modulus (min)	kgf/cm ²	12000	ASTM D790
Notched Izod Impact Strength (23 0C) (min)	kgf cm/cm	6	ASTM D256
Notched Izod Impact Strength (-10 0C) (min)	kgf cm/cm	2.5	ASTM D256
Heat Distortion Temperature (4.6 kgf/cm2) (min)	0C	95	ASTM D648

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

