



SIRJAN GOSTAR CO.

Product Description:

60507 is a HDPE injection molding grade which combines good flow ability with balanced physical properties. This resin is well suited for general purpose applications requiring high stiffness.

Application:

- Crates
- Injection molding grade

Specification:

Property	Unit	Value	Test Method
Density	(g/ml)	0.958	ASTM D 1505
MFR(190°C/2.16kg)	(g/10min)	7.5	ASTM D 1238
Tensile strength at yield	(MPa)	30	ASTM D 638
Tensile strength at break	(MPa)	13	ASTM D 638
Ultimate elongation	(%)	350	ASTM D 638
Flexural modulus	(MPa)	1500	ASTM D 790
Notched Izod impact at 23°C	(J/m)	36	ASTM D 256/A
Vicat softening point	(°C)	127	ASTM D 1525

Physical properties on compression molded specimen obtained according to ASTM D 1928c this data are typical values and are not to be construed as product specifications

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Packing: 25 Kg plastic bag