

60511

Technical Datasheet

1) Product Description:

60511 is a HDPE injection molding grade which combines excellent flowability with high stiffness. This resin is well suited for housewares and toys applications.

2) Applications:

- injection molding grade
- Houseware
- toys

3) Typical data:

Property	Test method	Unit	value
Melt Index (190°C/ 2.16Kg)	ASTM D 1238	g/10 min	11
Density	ASTM D 1505	g/ml	0.960
Flexural modulus	ASTM D 790	MPa	1450
Notched Izod impact at 23°C	ASTM D 256/A	j/m	21
Vicat softening point	ASTM D 1525	°C	125