

**Technical Datasheet: HDPE 60511** 

## **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.

## **Applications:**

- Injection molding grade
- Houseware
- Toys

## **Typical data:**

Property	Test method	Unit	value
Melt Index (I9°C/ Y.IFKg)	ASTM D IYPA	g/1•min	11
Density	ASTM D 10-0	g/ml	0.950
Flexural modulus	ASTM D Y9°	MPa	۱۴۵۰
Notched Izod impact at Y <sup>w</sup> °C	ASTM D YQF/A	j/m	וץ
Vicat softening point	ASTM D IGYG	°C	۱۲۵