

HD52518

Product Description

HD52518 is a HDPE copolymer which manufactured by gas phase process. This grade is LLDPE Injection Molding, Extrusion Coating & Rotomolding. Injection molding for application requiring a good balance between easy of processability and flowability and mechanical properties are the special purpose of this grade.

Packaging

25 Kg bag

Application

Housewares, high fluidity
Injection molding grade

Additives

Thermal Antioxidant

Typical Data

Property	Unit	Typical Value	Test Method
Melt Index	g/10min	18	D1238
Density	g/cc	0.952	D1505
Vicat Softening Point	°C	122	D1525
Flexural Modulus	MPa	1350	D790
Notched Izod Impact @ 23 °C	J/m	25	D256/A