

Technical datasheet of HDPE 52518

Equivalent Grades: SABIC - M200050

Product Description:

52518 is a HDPE copolymer for injection molding applications requiring a good balance between processability, flowability and mechanical properties.

Typical data:

Property	Test method	Unit	value
Density	ASTM D 1505	g/ml	0.952
MFI(190°C/2.16kg)	ASTM D 1238	g/10 min	81
Flexural Modulus	ASTM D 709	MPa	8531
Notched Izod impact at 23°C	ASTM D 256/A	J/m	23
Vicat softening point	ASTM D 1525	°C	822


Application:


*Housewares

*Injection molding articles



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