
Technical Datasheet 52518

1) Product Description:

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

2) Applications:

- Housewares
- Injection molding articles

3) Typical data:

Property	Test method	Unit	value
Density	ASTM D 1505	g/ml	0.952
MFR(190°C/2.16kg)	ASTM D 1238	g/10 min	18
Flexural modulus	ASTM D 709	MPa	1350
Notched Izod impact at 23°C	ASTM D 256/A	J/m	25
Vicat softening point	ASTM D 1525	°C	122

* Typical values not to be construed as specifications.