



Technical Datasheet 52511

Product Description:

52511 is a HDPE copolymer injection molding grade for applications requiring a good balance between physical properties and flowability, like housewares and toys.

Applications:

injection molding grade

Houseware

Typical data:

| Property | Test method | Unit | value |
|-----------------------------|-------------|------|--------|
| Melt Index | D1238 | g/10 | 11 |
| Density | D1505 | g/ml | 0.9520 |
| Flexural modulus | D790 | mpa | 1320 |
| Notched Izod impact at 23°C | D256/ A | j/m | 32 |
| Vicat softening point | D1525 | °C | 122 |

* Typical values not to be construed as specifications.