

KEPITAL® HT130

POM, impact-modified

KEPITAL® HT130 is a super-toughened impact-resistance grade for general injection molding. (Homo-polymer)

- Designed for highly stressed parts and suitable for applications requiring superior impact resistance and flexibility.

Product information

Part Marking Code

> POM-HI <

ISO 11469

Typical mechanical properties

Yield stress, 50mm/min	38 MPa	ISO 527-1/-2
Yield strain, 50mm/min	25 %	ISO 527-1/-2
Nominal strain at break	>50 %	ISO 527-1/-2
Flexural Modulus	1250 MPa	ISO 178
Flexural Strength	40 MPa	ISO 178
Charpy notched impact strength, 23°C	40 kJ/m ²	ISO 179/1eA

Other properties

Density	1330 kg/m ³	ISO 1183
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