

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/m²

ISO 179/1eA

Other properties

Density

1330 kg/m³

ISO 1183