



Moplen HP504N

Polypropylene, Homopolymer

Product Description

Moplen HP504N is a polypropylene homopolymer.

Moplen HP504N is used by customers for technical compounds.

For regulatory information please refer to Moplen HP504N Product Stewardship Bulletin (PSB).

Moplen HP504N is not intended for medical and pharmaceutical applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Features	Homopolymer, Good Stiffness

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.9	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	9.5	g/10 min
Mechanical			
Tensile Modulus	ISO 527-1, -2	1500	MPa
Impact			
Charpy notched impact strength (23 °C)	ISO 179	3.5	kJ/m ²

Notes

Typical properties; not to be construed as specifications.