Technical Data Sheet

Moplen HP500V

Polypropylene, Homopolymer

Product Description

Moplen HP500V is an ultra high fluidity homopolymer polypropylene suitable for thin walled injection moulding applications and as base resin for compounding applications. The product combines a high stiffness with good impact resistance. In addition a good dimensional stability is given.
Moplen HP500V is used for items with long flow paths as well as for long glass fibre reinforced recipes (GMT/LFT). *Moplen* HP500V contains neither nucleation agents nor antistaticums or slip/antiblock agents.

Status	Commercial: Active
Availability	Europe
Market	Pipe
Processing Method	Injection Molding
Attribute	High Flow; High Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	120	g/10 min	ISO 1133-1
Density	0.91	g/cm³	ISO 1183-1