



Moplen HP2642

Polypropylene, Homopolymer

Product Description

Moplen HP2642 is a high purity Polypropylene Homopolymer with increased stiffness. The grade has been developed for the BOPP process, specifically for Cavitated and Metallisable films.

Moplen HP2642 exhibits improved thermal stability, improved stiffness, good processability and has very low ash content. It does not contain slip or antiblock additives.

For regulatory information please refer to Moplen HP2642 Product Stewardship Bulletin (PSB).

Product Characteristics

Status	Development
Test Method used	ISO
Availability	Europe
Processing Methods	BOPP
Features	Good Processability, High Purity , High Stiffness, Good Thermal Stability
Typical Customer Applications	BOPP

Typical Properties	Method	Value	Unit
Physical			
Melt flow rate (MFR) (230 °C/ 2.16 kg g/10 min)	ISO 1133	3.3	g/10 min
Thermal			
Melting temperature	DSC	161	°C

Additional Properties

Catalyst residues: Titanium < 5 ppm (Internal Method)
Catalyst residues: Aluminium < 8 ppm (Internal Method)
Catalyst residues: Chloride < 10 ppm (Internal Method)
Total Ash content < 30 ppm (ISO 3451-1)

Notes

Typical properties; not to be construed as specifications.