



## Moplen HP2636

### Polypropylene, Homopolymer

#### Product Description

Moplen HP2636 is a very high purity Polypropylene Homopolymer with increased stiffness. The grade has been developed for BOPP Dielectric film for capacitors and Metallisable film. Moplen HP2636 exhibits very high purity, improved thermal stability, improved stiffness, good processability, is Metallisable and has very low ash content. It does not contain slip or antiblock additives.

For regulatory information please refer to Moplen HP2636 Product Stewardship Bulletin (PSB).

#### Product Characteristics

<b>Status</b>	Commercial: Active
<b>Test Method used</b>	ISO
<b>Availability</b>	Europe
<b>Processing Methods</b>	BOPP
<b>Features</b>	Good Processability, High Purity , High Stiffness, Good Thermal Stability
<b>Typical Customer Applications</b>	BOPP

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt flow rate (MFR) (230°C/ 2.16 kg g/10 min)	ISO 1133	2.5	g/10 min
<b>Thermal</b>			
Melting temperature	DSC	163	°C

#### Additional Properties

Catalyst residues: Titanium < 5 ppm (Internal Method)  
 Catalyst residues: Aluminium < 5 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.