

Technical Data Sheet

Moplen EF300N



Polypropylene, Impact Copolymer

Product Description

Moplen EF300N is a medium flow flake form copolymer for compounding applications. It offers a good stiffness/impact balance and has a fine and very regular particle size distribution. *Moplen* EF300N is designed for production of compounds and masterbatches. Typical applications are colour and additives masterbatches, mineral filled compounds and woodstock.

Regulatory Status

For regulatory compliance information, see *Moplen* EF300N [Product Stewardship Bulletin \(PSB\) and Safety Data Sheet \(SDS\)](#).

This grade is not intended for medical and pharmaceutical applications.

Status	Commercial: Active
Availability	Africa-Middle East; Europe
Market	Compounding
Processing Method	Compounding
Attribute	Good Impact Resistance; Good Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density	0.90	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	1150	MPa	ISO 178
Impact			
Notched Izod Impact Strength, (23 °C)	7	kJ/m ²	ISO 180
Thermal			
Vicat Softening Temperature, (A50)	150	°C	ISO 306

Notes

These are typical property values not to be construed as specification limits.