

Data Sheet

Article: **MM-PP HE 25**
 Description: PP 20% glass-beads
 Processing: Extrusion
 Colour: 90005 nature
 Article number: 210110000

Date: 04.04.2019

General Properties	Norm	Unit	Value
MFR 230°C/2, 16 kg	ISO 1133	g/10min	1.5 ± 1.3
Density	ISO 1183	g/cm ³	1.03 ± 0.02
Mechanical Properties			
Tensile strength	ISO 527-2	N/mm ²	≥ 25
Elongation at break	ISO 527-2	%	≥ 60
Impact strength	ISO 179	kJ/m ²	≥ 30
Notched impact strength	ISO 179	kJ/m ²	≥ 2
Flexural modulus	ISO 178	N/mm ²	≥ 1500

Processing Parameters		
Drying	°C / h	80 / 2
Cylinder Temperature	°C	290-2630
Processing Temperature	°C	210-240
Mold Temperature	°C	220-250

These indications are approximate values, depending on the processing machine. Adjustments while the processing can be necessary.

Remarks