

POLIFOR[®] L20 GF/20

POLIFOR®

Homopolymer Polypropylene. 20% Glass Reinforced.

Product information Resin Identification Part Marking Code	PP-GF20 >PP-GF20<		ISO 1043 ISO 11469
Rheological properties			
Melt volume-flow rate Temperature Load	8 230 2.16	-	ISO 1133
Melt mass-flow rate Melt mass-flow rate, Temperature Melt mass-flow rate, Load		g/10min °C	ISO 1133
Typical mechanical properties			
Tensile modulus Tensile stress at break, 5mm/min Tensile strain at break, 5mm/min Flexural modulus Flexural strength Charpy notched impact strength, 23°C Poisson's ratio [C]: Calculated	3.4 4800 120	MPa % MPa MPa kJ/m ²	ISO 527-1/-2 ISO 527-1/-2 ISO 527-1/-2 ISO 178 ISO 178 ISO 179/1eA
Physical/Other properties			
Density	1040	kg/m ³	ISO 1183

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