

Technical Datasheet

PreaMid B GF30 /F/139 schwarz

PA 6, compound, black

#114117

Technical Data	Norm	Value	Unit
Rheological properties			
MFR (Melt Flow Rate) (230°C/2,16kg)	ISO 1133	40,78	g/10min
Mechanical properties			
Tensile modulus of elasticity		5250	MPa
Tensile strength	ISO 527	80,2	MPa
Tensile strain at yield	ISO 527	4,1	%
Tensile stress at yield (50mm/min)	ISO 527	79,7	MPa
Elongation at break (50mm/min)	ISO 527	4,1	%
Tensile stress at break	ISO 527	79,6	MPa
Charpy notched impact strength (23°C)	ISO 179/1eA	4,4	kJ/m ²
Physical properties			
Reinforcing Filler	Internal Method	28 +/- 5	%

Guideline:

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