

FORMULA P COMP 6220 M1 Z

Polypropylene

Putsch Kunststoffe GmbH

Message:

FORMULA P COMP 6220 M1 Z is a polypropylene product. It is available in Europe.

General Information			
Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ISO 1133
Molding Shrinkage	1.0 - 1.2	%	Internal method
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress			ISO 527-2
Yield	21.0	MPa	ISO 527-2
Fracture	17.0	MPa	ISO 527-2
Tensile Strain (Break)	40	%	ISO 527-2
Flexural Modulus	2400	MPa	ISO 178
Flexural Stress (3.5% Strain)	56.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ISO 180
-20°C	2.0	kJ/m ²	ISO 180
23°C	5.0	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	70.0	°C	ISO 306/B
Additional Information			
Tensile Strength, ISO 527: 21 MPa			
Injection	Nominal Value	Unit	
Processing (Melt) Temp	230 - 250	°C	
Mold Temperature	40.0 - 50.0	°C	

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Recommended distributors for this material

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