

Galoo GP-PP-125T20

Polypropylene

Galoo Plastics

Message:

20% talcum modified black colored polypropylene compound.

General Information			
Filler / Reinforcement	Talc,20% Filler by Weight		
Recycled Content	Yes		
Appearance	Black		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.04 to 1.08	g/cm ³	Internal Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10 to 14	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	> 63		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	> 20.0	MPa	ISO 527-2
Flexural Modulus	1600	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	> 5.0	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	> 58.0	°C	ISO 75-2/A
Additional Information	Nominal Value	Unit	Test Method
Charge Rate	18 to 22	%	Internal Method

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Recommended distributors for this material

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