

# Luxus PP 16052

Polypropylene

Luxus Limited

## Message:

Luxus PP 16052 is a Polypropylene material filled with 8.0% filler. It is available in Europe. Primary attribute of Luxus PP 16052: Eco-Friendly/Green.

General Information			
Filler / Reinforcement	Filler,8.0% Filler by Weight		
Recycled Content	Yes		
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Density	0.931 to 0.941	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	9.0 to 13	g/10 min	ISO 1133
Molding Shrinkage	1.2 to 2.0	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	18.0 to 24.0	MPa	ISO 527-2
Tensile Strain (Break)	18	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	7.0 to 15	kJ/m <sup>2</sup>	ISO 180
Multi-Axial Instrumented Impact Peak Force	770 to 950	N	ISO 527
Additional Information	Nominal Value	Unit	
Drying Temperature	70	°C	
Drying Time	2.0	hr	

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## Recommended distributors for this material

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