

Hostacom M1 W05

Polypropylene Copolymer

LyondellBasell Industries

Message:

Hostacom M1 W05 is a mineral filled PP copolymer which exhibits good stiffness and impact strength properties with a very high MFR. This grade has been developed specifically for use in the low pressure injection moulding process.

General Information			
Filler / Reinforcement	Mineral		
Features	Copolymer		
	Good Processability		
	Good Stiffness		
	High Flow		
	Low Density		
Uses	Medium Impact Resistance		
	Automotive Applications		
Forms	Automotive Interior Parts		
	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.00	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	70	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus ¹ (23°C)	1900	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	4.5	kJ/m ²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	126	°C	ISO 75-2/B
NOTE			
1.	2.0 mm/min		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

