

SIBUR PP H120 GP/3

Polypropylene Homopolymer

SIBUR, LLC

Message:

PP H120 GP/3 is a polypropylene homopolymer for general purposes. The product is characterized by standard molecular weight distribution, high melt flow rate, the optimal composition of stability, balanced physical and mechanical properties.

Typical Applications:

PP H120 GP/3 is a general purpose product; it is used in injection moulding application and composite materials.

General Information			
Features	High Flow Homopolymer		
Uses	General Purpose		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	12	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	36.3	MPa	ASTM D638
Tensile Elongation ²			ASTM D638
Yield	10	%	
Break	> 200	%	
Flexural Modulus ³	1450	MPa	ASTM D790
NOTE			
1.	50 mm/min		
2.	50 mm/min		
3.	5.0 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



WECHAT