

# Hostacom HKG 339N C12616

Polypropylene  
LyondellBasell Industries

Message:

Hostacom HKG 339N C12616 is a mixed filler grade, elastomer modified PP, with a 20% of glass fiber reinforcing and a 20% of talc filling, with good processability, excellent impact/stiffness balance and good dimensional stability. Please contact Basell for shrinkage recommendations. The product is available as a customized color matched, pellet form. This grade is delivered in C12616 color version.  
This grade is not intended for medical, pharmaceutical, food and drinking water applications.

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 20% filler by weight		
	Talc filler, 20% filler by weight		
Features	Good dimensional stability		
	Rigid, good		
	Impact resistance, good		
	Workability, good		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.22	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	11	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	55.0	MPa	ISO 527-2
Flexural Modulus <sup>1</sup> (23°C)	6200	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179/1eA
-30°C	6.0	kJ/m <sup>2</sup>	ISO 179/1eA
23°C	8.0	kJ/m <sup>2</sup>	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	130	°C	ISO 75-2/A
NOTE			
1.	1.0 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.

## 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

