

# Hostacom XBR 169 G D72680

Polypropylene Copolymer

LyondellBasell Industries

## Message:

Hostacom XBR 169 G D72680 is a 16% talc filled PP copolymer, with excellent impact/stiffness balance, good surface appearance, good scratch resistance, low density and good mouldability. The product is also available as a customized color matched, pellet form. This grade is delivered in D72680 color version.

This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.

General Information			
Filler / Reinforcement	Talc filler, 16% filler by weight		
Features	Rigid, good		
	Copolymer		
	Impact resistance, good		
	Good formability		
	Scratch resistance		
Good appearance			
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.00	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	17.0	MPa	ISO 527-2
Flexural Modulus <sup>1</sup> (23°C)	1700	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	30	kJ/m <sup>2</sup>	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	100	°C	ISO 75-2/B
NOTE			
1.	1.0 mm/min		

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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

