

Hostacom HKC 431N

Polypropylene Homopolymer

LyondellBasell Industries

Message:

"Hostacom" HKC 431N is a 20% mineral filled PP homopolymer with high flow, high stiffness, low odour and good scratch resistance. Used e.g. for automotive center consols. Grade is colour-matched available.

General Information			
Filler / Reinforcement	Mineral,20% Filler by Weight		
Features	High Flow		
	High Stiffness		
	Homopolymer		
	Low to No Odor		
	Scratch Resistant		
Uses	Automotive Applications		
	Automotive Interior Parts		
Appearance	Colors Available		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.04	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	32.0	MPa	ISO 527-2/50
Tensile Strain (Yield)	5.0	%	ISO 527-2/50
Flexural Modulus - Secant	3100	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	3.0	kJ/m ²	ISO 179/1eA

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