

Hostacom TYC727N E

Polypropylene Copolymer
LyondellBasell Industries

Message:

Hostacom TYC727N E is a Polypropylene Copolymer (PP Copolymer) product filled with mineral. It can be processed by injection molding and is available in Europe. Typical application: Automotive.
Characteristics include:
Impact Resistant
Good Aesthetics
Good Processability
Good Stiffness
High Flow

General Information			
Filler / Reinforcement	Mineral		
Features	Good Impact Resistance		
	Good Processability		
	Good Stiffness		
	Good Surface Finish		
	High Flow		
	High Impact Resistance		
	Medium Gloss		
	Scratch Resistant		
Uses	Automotive Interior Trim		
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)	28	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	22.0	MPa	ISO 527-2/50
Flexural Modulus - Secant (23°C)	1900	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength			ISO 180/1A
-40°C	3.5	kJ/m ²	
23°C	30	kJ/m ²	
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature			
0.45 MPa, Unannealed	105	°C	ISO 75-2/B
1.8 MPa, Unannealed	55.0	°C	ISO 75-2/A

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

