

Hifax TYC852P E

Polyolefin
LyondellBasell Industries

Message:
TYC852P E is a low CLTE, high fluidity, high impact grade designed to be used for unpainted exterior automotive parts

General Information			
Features	Good Dimensional Stability		
	High Flow		
	High Impact Resistance		
	High Rigidity		
	High Stiffness		
	Low CLTE		
Uses	Automotive Applications		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.06	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	20.0	MPa	ISO 527-2/50
Flexural Modulus (23°C)	2000	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	35	kJ/m ²	

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