

Hifax TRC 770P G64 Gray

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

Message:

Hifax TRC 770P G64 Gray high melt flow, 1,600 MPa flexural modulus, UV-stabilized, mineral-filled, precolored thermoplastic elastomeric olefin (TEO) resin has an excellent balance of properties and processability. It is typically used for molded-in color automotive bumper fascias.

For regulatory compliance information, see Hifax TRC 770P G64 Gray Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

General Information			
Uses	Car anti-collision bar		
	Application in Automobile Field		
	Automotive exterior parts		
Appearance	Grey		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.02	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	28	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	19.0	MPa	ISO 527-2
Tensile Strain (Yield, 23°C)	7.0	%	ISO 527-2
Flexural Modulus (23°C)	1600	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ISO 180/1A
-30°C	5.8	kJ/m ²	ISO 180/1A
23°C	32	kJ/m ²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	125	°C	ISO 75-2/B

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