

# Generic Polyolefin, Unspecified - Mineral

Polyolefin

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic Polyolefin, Unspecified - Mineral  
This information is provided for comparative purposes only.

General Information			
Filler / Reinforcement	Mineral		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.989 to 1.05	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17 to 35	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	16.0 to 21.7	MPa	ISO 527-2
Flexural Modulus (23°C)	1320 to 2040	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	30 to 45	kJ/m <sup>2</sup>	ISO 179
Notched Izod Impact Strength (23°C)	44 to 50	kJ/m <sup>2</sup>	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	49.0 to 56.1	°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



WECHAT