

# Hifax TYL 250P

Polypropylene

LyondellBasell Industries

## Message:

"Hifax" TYL 250P is a high melt flow, 30% mineral filled, UV stabilised polypropylene grade. This grade is especially designed for injection moulding and combines a high flowability with a high stiffness and a good impact behaviour.

This grade is available in customer colour, pellet form.

General Information			
Filler / Reinforcement	Mineral,30% Filler by Weight		
Additive	UV Stabilizer		
Features	Good Impact Resistance		
	Good Stiffness		
	Good UV Resistance		
	High Flow		
	Non-Toxic		
Uses	Automotive Applications		
	Automotive Exterior Parts		
Appearance	Colors Available		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.13	g/cm <sup>3</sup>	ISO 1183/A
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)	19.0	MPa	ISO 527-2
Flexural Modulus	2100	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength			ISO 180/1A
-30°C	2.5	kJ/m <sup>2</sup>	
23°C	8.0	kJ/m <sup>2</sup>	

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](mailto:sales@su-jiao.com)

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

