

Network Polymers PP PPB 25 0504 LGF40

Polypropylene Copolymer

Network Polymers, Inc.

Message:

Network Polymers PP PPB 25 0504 LGF40 is a Polypropylene Copolymer (PP Copolymer) product filled with 40% long glass fiber. It is available in North America.

General Information			
Filler / Reinforcement	Long Glass Fiber,40% Filler by Weight		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.21	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	110	MPa	ASTM D638
Tensile Elongation ² (Break)	2.5	%	ASTM D638
Flexural Modulus ³	7580	MPa	ASTM D790B
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (3.18 mm)	220	J/m	ASTM D256A
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed, 3.18 mm)	154	°C	ASTM D648
Additional Information	Nominal Value	Unit	Test Method
Filler Content	40	%	ASTM D2584
NOTE			
1.	Type I, 51 mm/min		
2.	Type I, 51 mm/min		
3.	Method I (3 point load), 1.3 mm/min		

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