

Network Polymers PP PPH 30 2000 TF40

Polypropylene Homopolymer

Network Polymers, Inc.

Message:

Network Polymers PP PPH 30 2000 TF40 is a Polypropylene Homopolymer (PP Homopolymer) product filled with 40% talc. It is available in North America.

General Information			
Filler / Reinforcement	Talc,40% Filler by Weight		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) ¹ (230°C/2.16 kg)	20	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	97		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	33.8	MPa	ASTM D638
Flexural Modulus ³	2760	MPa	ASTM D790B
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	27	J/m	ASTM D256
Unnotched Izod Impact	240	J/m	ASTM D256
Gardner Impact	0.565	J	ASTM D3029
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	138	°C	ASTM D648
Additional Information	Nominal Value	Unit	Test Method
Filler Content	40	%	ASTM D2584
NOTE			
1.	Procedure A		
2.	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