

TECHNOGRAN® PA66 50%FV BLK

Polyamide 66

Eurocompound Polymers

Message:

TECHNOGRAN® PA66 50%FV BLK is a Polyamide 66 (Nylon 66) material filled with 50% glass fiber. It is available in Europe for injection molding. Primary attribute of TECHNOGRAN® PA66 50%FV BLK: Good Processability.

General Information			
Filler / Reinforcement	Glass Fiber,50% Filler by Weight		
Features	Good Processability		
Appearance	Black		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.48 to 1.60	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (275°C/1.2 kg)	17 to 23	g/10 min	ISO 1133
Water Absorption (23°C, 24 hr)	< 0.20	%	Internal Method
Ash Content	48 to 52	%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	212 to 222	MPa	ISO 527-2
Flexural Modulus	13000 to 15000	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength	54 to 64	kJ/m ²	ISO 179

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