Clariant Nylon 6/6 6608G33-L

Polyamide 66

Clariant Corporation

Message:

Clariant Nylon 6/6 6608G33-L is a Polyamide 66 (Nylon 66) material filled with 33% glass fiber. It is available in North America. Primary attribute of Clariant Nylon 6/6 6608G33-L: Lubricated.

General Information			
Filler / Reinforcement	Glass Fiber,33% Filler by Weight		
Additive	Lubricant		
Features	Lubricated		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.40	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.60	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	110	MPa	ASTM D638
Tensile Elongation (Break)	5.0	%	ASTM D638
Flexural Modulus	5860	MPa	ASTM D790
Flexural Strength	145	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	96	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	254	°C	
1.8 MPa, Unannealed	243	°C	
Melting Temperature	259	°C	

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

