

Nylene® 7212 HS BK

Polyamide 6

Custom Resins Group

Message:

Nylene 7212 HS BK is a heat-stabilized, mineral and glass fiber-reinforced nylon 6 with excellent molding characteristics and very good physical properties.

General Information			
Filler / Reinforcement	Glass\Mineral		
Additive	Heat Stabilizer		
Features	Good Moldability		
	Heat Stabilized		
Appearance	Black		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.39	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	6830	MPa	ASTM D638
Tensile Strength (Yield, 23°C)	100	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	5.0	%	ASTM D638
Flexural Modulus (23°C)	6340	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	53	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	217	°C	ASTM D3418

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