

Chemical Resources PA6645H

Polyamide 66
Chemical Resources, Inc.

Message:
PA6645H is a high molecular weight, heat stabilized nylon 66 polyamide resin suitable for injection molding and extrusion (film, tubing).

General Information	
Additive	Heat Stabilizer
Features	Heat Stabilized
	High Molecular Weight
Uses	Film
	Tubing
Processing Method	Extrusion
	Injection Molding

Physical	Nominal Value	Unit	Test Method
Density	1.14	g/cm ³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	82.7	MPa	ISO 527-2
Tensile Strain (Yield)	4.0	%	ISO 527-2
Flexural Modulus	2790	MPa	ISO 178
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	200	°C	ISO 75-2/B
Melting Temperature	262	°C	ISO 11357-3

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