

alphalon™ 27LN

Polyamide 6

Grupa Azoty ATT Polymers GmbH

Message:

Alphalon™ 27LN is a bright polyamide 6 grade of medium viscosity that is suited for the production of compounds and for injection moulding manufacturing of parts.

General Information	
Features	Medium Viscosity
Uses	Compounding
Processing Method	Compounding Injection Molding

Physical	Nominal Value	Unit	Test Method
Density	1.13	g/cm ³	ISO 1183
Viscosity Number ¹	150	cm ³ /g	ISO 307
Relative Viscosity ²	2.6 to 2.8		ISO 307
Extractables	< 0.6	%	Internal Method
Moisture Content	< 0.10	%	Internal Method
Particle Shape	cylindrical		
Particle Size	2.50	mm	

Thermal	Nominal Value	Unit	Test Method
Melting Temperature (DSC)	220	°C	ISO 3146

NOTE	
1.	0.5% in 96% H2SO4
2.	1% in 96% H2SO4

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