

alphalon™ E 40 LN

Polyamide 6

Grupa Azoty ATT Polymers GmbH

Message:

alphalon™ E 40 LN is a bright polyamide 6 grade of medium viscosity that is mainly suited for the production of films and monofilaments.

General Information			
Additive	Lubricant		
	Nucleating Agent		
Features	Food Contact Acceptable		
	Lubricated		
	Medium Viscosity		
	Nucleated		
Uses	Film		
	Monofilaments		
Agency Ratings	BfR Food Contact, Unspecified Rating		
	EEC 2002/72/EC		
	FDA 21 CFR 177.1500(b)(6.1)		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.13	g/cm ³	ISO 1183
Viscosity Number ¹	215	cm ³ /g	ISO 307
Relative Viscosity ²	4.0 to 4.1		ISO 307
Extractables	< 0.6	%	Internal Method
Moisture Content	< 0.050	%	Internal Method
Particle Shape	cylindrical		
Particle Size	2.50	mm	
Titanium Dioxide	0.0	%	
Thermal	Nominal Value	Unit	Test Method
Melting Temperature (DSC)	250	°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.

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