

Nylene® 615SA Nylon 6, Film Grade

Category : Polymer , Film , Thermoplastic , Nylon , Nylon 6 , Nylon 6, Film Grade

Material Notes:

Film Grade. Nylene 615SA is a Kosher, extrusion grade nylon 6 resin suitable for film co-extrusion applications and blown film. It has excellent melt stability and good melt strength. Nylene 615SA has superior grease resistance, toughness, resistance to abrasion, and does not absorb food odors. Nylene 615SA meets the requirements of FDA regulation 21 CFR 177.1500 for direct food contact. ALM, Nylene Canada, and Custom Resins are all operating companies of Polymeric Resources Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Nylene-615SA-Nylon-6-Film-Grade.php

Physical Properties	Metric	English	Comments
Density	1.12 g/cc	0.0405 lb/in ³	ASTM D792

Mechanical Properties	Metric	English	Comments
Film Tensile Strength at Yield, MD	38.0 MPa	5510 psi	Orientation not specified; ASTM D882
Film Elongation at Break, MD	290 %	290 %	Orientation not specified; ASTM D882
Secant Modulus	0.650 GPa	94.3 ksi	ASTM D882
Elmendorf Tear Strength MD	56 g	56 g	Orientation not specified; ASTM D1922
Film Tensile Strength at Break, MD	60.0 MPa	8700 psi	Orientation not specified; ASTM D882

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China