

Premier LH02019 - B

Linear Low Density Polyethylene

Premier Polymers, LLC.

Message:

Premier LH02019 is a linear low density hexene copolymer suitable for use in core layer film applications. Meets all requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles intended for direct food contact.

General Information			
Features	Copolymer		
	Food Contact Acceptable		
	Low Density		
Uses	Film		
Agency Ratings	FDA 21 CFR 177.1520		
Physical	Nominal Value	Unit	Test Method
Density	0.919	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.0	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D882
MD : Break	44.8	MPa	
TD : Break	34.5	MPa	
Tensile Elongation			ASTM D882
MD : Break	500	%	
TD : Break	900	%	
Dart Drop Impact	95	g	ASTM D1709
Elmendorf Tear Strength			ASTM D1922
MD	300	g	
TD	650	g	
Optical	Nominal Value	Unit	Test Method
Haze	1.7	%	ASTM D1003

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