

Favorite LL506

Linear Low Density Polyethylene + EVA

Favorite Plastics

Message:

Favorite LL506 is a Linear Low Density Polyethylene + EVA product. It is available in North America. Applications of Favorite LL506 include bags/liners and food contact applications. Primary characteristic: high strength.

General Information			
Features	High Strength		
Uses	Bags		
Agency Ratings	FDA 21 CFR 177.1520		
Forms	Film		
Physical	Nominal Value	Unit	Test Method
Density	0.922	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR)	1.3	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction (vs. Itself - Static)	0.16		ASTM D1894
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	32	μm	
Tensile Strength - MD			ASTM D882
Yield	13.8	MPa	
Break	16.2	MPa	
Tensile Elongation - MD (Break)	640	%	ASTM D882
Dart Drop Impact	120	g	ASTM D1709
Optical	Nominal Value	Unit	Test Method
Gloss (45°)	65		ASTM D2457
Haze	7.0	%	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