

NEXUS PE LDPE-0319

Low Density Polyethylene

Nexus Resin Group, LLC.

Message:

Low Density Polyethylene for heavy duty applications

Nexus LDPE-0319 is designed for heavy duty films, shipping sacks and industrial shrink applications requiring excellent toughness. Available in various slip and antiblock packages.

General Information			
Features	Good Toughness		
Uses	Film		
	Heavy-duty Bags		
	Shrink Wrap		
Physical	Nominal Value	Unit	Test Method
Density	0.919	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.25	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D882
MD : Yield	20.7	MPa	
TD : Yield	19.3	MPa	
Tensile Elongation			ASTM D882
MD : Break	300	%	
TD : Break	500	%	
Dart Drop Impact	230	g	ASTM D1709

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