

# NEXUS PE LDPE-223

Low Density Polyethylene

Nexus Resin Group, LLC.

## Message:

Low Density Polyethylene for clarity applications  
Nexus LDPE-223 is designed for applications requiring very good optical and strength properties Available in various slip and antiblock packages.

General Information			
Features	Good Strength		
	High Clarity		
	Opticals		
Physical	Nominal Value	Unit	Test Method
Density	0.923	g/cm <sup>3</sup>	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 : Yield	24.1	MPa	
TD : Yield	18.6	MPa	
Tensile Elongation			ASTM D882
MD : Break	350	%	
TD : Break	600	%	
Dart Drop Impact	100	g	ASTM D1709
Optical	Nominal Value	Unit	Test Method
Haze	4.2	%	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