

# Premier LB20025 - B

Linear Low Density Polyethylene

Premier Polymers, LLC.

## Message:

Premier LB20025 is a butene linear low density polyethylene resin with good processability. Suitable for blending and for use as a masterbatch base resin. 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	Food Contact Acceptable		
	Good Processability		
	Low Density		
Uses	Masterbatch		
Agency Ratings	FDA 21 CFR 177.1520		
Physical	Nominal Value	Unit	Test Method
Density	0.925	g/cm <sup>3</sup>	ASTM D4883
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	20	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	13.8	MPa	
Break	6.89	MPa	
Tensile Elongation (Break)	60	%	ASTM D638
Flexural Modulus - 1% Secant	414	MPa	ASTM D790

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

