

PrimaFlex® LL 24020

Linear Low Density Polyethylene

Plastic Solutions, Inc.

Message:

Description: LL 24020 is a copolymer designed for compounding and injection molding applications.

Applications: Compounding / Injection molding applications

Features:

Excellent processability

Improved dispersion

Complies with FDA 21 CFR 177.1520

General Information	
Features	Copolymer Dispersible Food Contact Acceptable Good Processability
Uses	Compounding
Agency Ratings	FDA 21 CFR 177.1520
Processing Method	Compounding Injection Molding

Physical	Nominal Value	Unit	Test Method
Density	0.924	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	20	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	60		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 1% Secant	415	MPa	ASTM D638
Tensile Strength			ASTM D638
Yield	13.1	MPa	
Break	8.96	MPa	
Tensile Elongation			ASTM D638
Yield	12	%	
Break	200	%	

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

