

PrimaFlex® LL 24050

Linear Low Density Polyethylene

Plastic Solutions, Inc.

Message:

Description: LL 24050 is a copolymer designed for injection molding applications.

Applications: Compounding / Caps and closures / Thin wall lids

Features:

Excellent processability

Outstanding flexibility and warpage resistance

High surface gloss

General Information			
Features	Copolymer Good Flexibility Good Processability High Gloss Warp Resistant		
Uses	Caps Closures Compounding Lids		
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)	50	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	52		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	10.3	MPa	ASTM D638
Tensile Elongation (Yield)	100	%	ASTM D638
Flexural Modulus	345	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	87.2	°C	ASTM D1525

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.

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

