

MarFlex® 1013

Low Density Polyethylene

Chevron Phillips Chemical Company LLC

Message:

MarFlex® 1013 is a Low Density Polyethylene material. It is available in Latin America or North America for extrusion coating. Primary attribute of MarFlex® 1013: Good Processability.

Typical applications include:

Coating Applications

Packaging

General Information			
Features	Good Drawdown		
	Good Processability		
	Low Neck-In		
Uses	Coating Applications		
	Food Packaging		
	Laminates		
	Paper Coatings		
	Thin Coatings		
Appearance	Translucent		
Forms	Pellets		
Processing Method	Extrusion Coating		
Physical	Nominal Value	Unit	Test Method
Density	0.917	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	13	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Oxygen Transmission Rate	7600	cm ³ /m ² /24 hr	ASTM D3985
Water Vapor Transmission Rate	24	g/m ² /24 hr	ASTM F1249
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	87.0	°C	ASTM D1525
Melting Temperature	102	°C	DSC

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Recommended distributors for this material

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