

Rotofoam® 93050

Linear Medium Density Polyethylene

Polimeros Mexicanos s.a. de c.v.

Message:

Linear Medium Density Polyethylene Foam, specially formulated for obtaining spare inner layers with foam cell structure providing in the layer foam a finer finish and a more dense and smooth. It provides greater thickness, durability, resistance to impact and deformation.

Colors: White, Black and Crystal Blue.

DIRECTIONS: Polyethylene Highest quality, excellent for the manufacture of integrated interior with foaming in different colors, providing maximum colors consistency, having a fine finish outer layer of color.All raw materials for this product fulfilled in accordance with the FDA from U.S.A.

Guaranteed in direct contact with food.

General Information			
Features	Durable		
	Foamable		
	Food Contact Acceptable		
	Good Color Stability		
	Good Dimensional Stability		
	Good Impact Resistance		
	Low to No Odor		
Uses	Foam		
Agency Ratings	FDA Food Contact, Unspecified Rating		
Appearance	Black		
	Blue		
	White		
Forms	Powder		
Processing Method	Foam Processing		
Physical	Nominal Value	Unit	Test Method
Density ¹	0.321	g/cm ³	ASTM D1505
Bulk Factor	0.33 to 0.39		ASTM D1895
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.2	g/10 min	ASTM D1238
Additional Information	Nominal Value	Unit	Test Method
Degradation Temperature ²	190 to 200	°C	
Pourability	1500.00 to 2400.00	g/10 min	ASTM D1895
NOTE			
1.	Foamed		
2.	Discomposure Gases: N 2, principally plus CO, CO2, NH3 and H2O Vapor		

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Recommended distributors for this material

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