

Pro-fax SL337M

Polypropylene Impact Copolymer

INDELPRO, S.A. de C.V.

Message:

SL337M is a nucleated propylene random copolymer resin that is designed for injection and extrusion, general injection and thermoforming applications and compounding products. SL337M resin is a product available in pellet form.
The base resin in this product meets the FDA requirements contained in the Code of Federal Regulations in 21 CFR 177.1520.

General Information			
Additive	Nucleating Agent		
Features	Food Contact Acceptable		
	Good Dimensional Stability		
	High Gloss		
	High Stiffness		
	Medium Clarity		
	Nucleated		
Uses	Random Copolymer		
	Compounding		
	General Purpose		
	Masterbatch		
Agency Ratings	FDA 21 CFR 177.1520		
Forms	Pellets		
Processing Method	Compounding		
	Extrusion		
	Injection Molding		
	Thermoforming		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	3.1	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	37.0	MPa	ASTM D638
Tensile Elongation (Yield)	8.0	%	ASTM D638
Flexural Modulus	1740	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	37	J/m	ASTM D256A
Thermal	Nominal Value	Unit	Test Method

Deflection Temperature Under Load (0.45
MPa, Unannealed)

120

°C

ASTM D648

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Recommended distributors for this material

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