

PRIMALENE WPP261T

Polypropylene Impact Copolymer

Southern Polymer, Inc.

Message:

A 35 melt flow medium impact copolymer

Applications:

Injection molded caps and closures

Housewares

Opaque containers

Features:

Nucleation and Antistat

High gloss

Good impact resistance and stiffness

Low warpage

Fast cycle times

FDA compliant

General Information			
Additive	Antistatic		
	Nucleating Agent		
Features	Antistatic		
	Food Contact Acceptable		
	Good Impact Resistance		
	Good Stiffness		
	High Gloss		
	Low Warpage		
	Nucleated		
Uses	Caps		
	Closures		
	Consumer Applications		
	Containers		
	Household Goods		
Agency Ratings		FDA Unspecified Rating	
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)	35	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	31.0	MPa	ASTM D638
Tensile Elongation (Yield)	7.0	%	ASTM D638
Flexural Modulus - 1% Secant ²	1480	MPa	ASTM D790

Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	53	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	116	°C	ASTM D648
NOTE			
1.	51 mm/min		
2.	1.3 mm/min		

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