

CP PRYME® Polypropylene PPC100RC-35M

Polypropylene Random Copolymer

Chase Plastics Services Inc.

Message:

CP PRYME® Polypropylene PPC100RC-35M is a Polypropylene Random Copolymer (PP Random Copolymer) product. It is available in North America.
Typical application: Food Contact Applications.
Characteristics include:
Clarified
Clarity
Copolymer
Food Contact Acceptable

General Information			
Additive	Clarifier		
Features	Food Contact Acceptable		
	High Clarity		
	Random Copolymer		
Agency Ratings	FDA 21 CFR 177.1520		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	35	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 23°C)	31.7	MPa	ASTM D638
Flexural Modulus (23°C)	1310	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	48	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	87.8	°C	ASTM D648
Optical	Nominal Value	Unit	Test Method
Haze ¹ (1270 μm)	11	%	ASTM D1003
NOTE			
1.	73°F, Diffues Transmittance		

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Recommended distributors for this material

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