CP PRYME® Polypropylene PPC100NB-.8FM

Polypropylene Copolymer

Chase Plastics Services Inc.

Message:

CP PRYME® Polypropylene PPC100NB-.8FM is a Polypropylene Copolymer (PP Copolymer) product. It can be processed by extrusion and is available in North America. Typical application: Food Contact Applications.

Characteristics include:

Copolymer

Food Contact Acceptable

General Information			
Features	Copolymer		
	Food Contact Acceptable		
Agency Ratings	FDA Unspecified Rating		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.898	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	0.80	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	24.1	MPa	ASTM D638
Tensile Elongation ² (Break)	50	%	ASTM D638
Flexural Modulus - 1% Secant	1000	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	No Break		ASTM D256
NOTE			
1.	51 mm/min		
2.	51 mm/min		

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Recommended distributors for this material

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