

PPR PPCO10

Polypropylene Copolymer

Premier Plastic Resins, Inc.

Message:

PPR PPCO10 is a polypropylene copolymer (PP Copoly) product. It is available in North America. The main characteristics are: copolymer.

General Information			
Features	Copolymer		
Appearance	Natural color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.908	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	34	g/10 min	ASTM D1238
Molding Shrinkage - Flow	1.4	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.2	MPa	ASTM D638
Flexural Modulus - Tangent	1070	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	110	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, not annealed	85.0	°C	ASTM D648
1.8 MPa, not annealed	56.1	°C	ASTM D648

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Recommended distributors for this material

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