CP PRYME® Polystyrene PS100BT-8M CLEAR

General Purpose Polystyrene

Chase Plastics Services Inc.

Message:

CP PRYME® Polystyrene PS100BT-8M CLEAR is a General Purpose Polystyrene product. It is available in North America.

General Information			
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.04	g/cm³	ASTM D792
Molding Shrinkage - Flow (3.18 mm)	0.40 to 0.70	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	3030	МРа	ASTM D638
Tensile Strength	46.2	MPa	ASTM D638
Flexural Modulus	3100	MPa	ASTM D790
Flexural Strength	93.1	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45			
MPa, Annealed)	93.3	°C	ASTM D648
Vicat Softening Temperature	101	°C	ASTM D1525

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Recommended distributors for this material

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