

CP PRYME® Polycarbonate PC100/1,5I-35M

PC

Chase Plastics

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	35	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	26	MPa	ASTM D 638
Elongation at Break	10	%	ASTM D 638
Flexural Modulus	1200	MPa	ASTM D 790
Izod Impact notched, 1/8 in	80	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	898	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets

Regional Availability

North America