

# CP PRYME® Polypropylene PPC100SC-35M

## Clear CB

Polypropylene Copolymer  
Chase Plastics Services Inc.

Message:  
35 Melt, Prime Polypropylene Copolymer, Super Clarified, FDA Compliant

General Information			
Additive	Clarifier		
Features	Copolymer		
	Definition, high		
Agency Ratings	FDA not rated		
Appearance	Clear/transparent		
Forms	Particle		
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 D790B
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 <sup>1</sup> (1270 μm)	5.0	%	ASTM D1003
NOTE			
1.	73°F, Diffuse Transmittance		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

