



中國石化

SINOPEC PP CJS700 PP homopolymer

<u>Properties</u>	<u>Units</u>	<u>Values</u>	<u>Test Methods</u>
Shrinkage	% ≥	96	MPC PP-F-107
Tensile stress at yield	MPa ≥	31	ASTM D638
Rockwell hardness	R≥	100	ASTM D785
Density	kg/m ³	910	ASTM D1505
Deflection temperature	°C ≥	110	ASTM D648
Melt flow rate (MFR)	g/10 min	8~15	ASTM D1238
Flexural modulus	MPa ≥	1400	ASTM D790
Vicat softening temperature	°C ≥	150	ASTM D1525

Product : PP homopolymer

Item Code : CJS700

Packing : 25kg/ bag

Usage : Injection moulding

QC standard : GB12670-90

Description : This grade is characterized by excellent mechanical properties , shrinkage stability and good processing performance. License of food grade production for this product had been issued by Guangzhou Province.