

PP C30S

HOMO POLYMER

Property	Unit	Test method	Value
Density	g/cm ³	ISO 1183	0.9
MFI	g/10min	ISO 1133	6
Flexural Modulus	MPa	ISO 178	1500
Hardness Shore D		ISO 868	71
Izod Impact, Notched	kJ/m ²	ISO 180	4
Tensile Elongation at Yield	%	ISO 527	13
Tensile Strength at Yield	MPa	ISO 527	34
Heat Deflection Temperature	°C	ISO 75	112
Oven Aging	Hours	ISO 4577	360
Vicat Softening Point	°C	ISO 306	155

Product Description: PP C30S is a PP homopolymer with good flow properties and is particularly suitable for the extrusion of film yarn, monofilament, cast film and sheet.

Applications: Baler twines, packaging twines and ropes, Brush and broom filling and technical applications.

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