



## Technical Datasheet: C30S

### 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.

### Typical data:

Property	Test method	Unit	value
M.F.I	ISO 1133	Dg/min	6
Density	ISO 1183	g/cm <sup>3</sup>	0.9
Flexural Modulus	ISO 178	N/mm <sup>2</sup>	1500
Tensile	ISO R527	N/mm <sup>2</sup>	34
Elongation	ISO R527	%	13
Izod Impact	ISO 180	Kj/m <sup>2</sup>	4
Hardness	ISO 868	point	71
Vicat	ISO 306/A	°C	155
H.D.T	ISO 75/B	°C	119