

**NAME: C30S**

**Product Description:** This is a PP homo polymer with a 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: (Table)**

| Property         | Value | Units             | Test Method |
|------------------|-------|-------------------|-------------|
| Density (23°C)   | 0,9   | g/cm <sup>3</sup> | ISO 1183    |
| MFI              | 6     | Dg/min            | ISO 1133    |
| Flexural Modulus | 1500  | N/mm <sup>2</sup> | ISO 178     |
| Tensile          | 34    | N/mm <sup>2</sup> | ISO R527    |
| Elongation       | 13    | %                 | ISO R527    |
| Izod Impact      | 4     | Kj/m <sup>2</sup> | ISO 180     |
| Hardness         | 71    | POINT             | ISO 868     |
| Vicat            | 155   | °C                | ISO 306/A   |
| H.D. T           | 119   | °C                | ISO 75/B    |