

## TECHNICAL DATA SHEET



### PP BK

PP Homo

**Typical Application:** Injection

**Source:** PCR

**Dosage:** Up to 100%

**Colour:** Black

Typical Properties	Test Method	Unit	Value
Melt Point	DSC	°C	130
Melt Flow Rate (2.16kg)	ASTM D1238	g/10min	6 - 9
Density	ASTM D792	g/cm <sup>3</sup>	0.9
Shore Hardness	ASTM D2240	Shore D	67
Tensile Strength at Yield	ASTM D638	Kg/cm <sup>2</sup>	240
Flexural Modulus	ASTM D790	Kg/cm <sup>2</sup>	6900
IZOD Impact Strength, notched, 23 °C	ASTM D256	Kg-cm/cm	5.5 - 7
Ash Content	ASTM D5630	%	1.8
Elongation at Yield	ASTM D638	%	180

#### Disclaimer

The values quoted here are typical of the grade, however it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.