

## TECHNICAL DATA SHEET



### PPV Black

PP Homo

**Typical Application:** Injection

**Source:** PCR

**Dosage:** Up to 100%

**Colour:** Black

Typical Properties	Test Method	Unit	Value
Moisture Content	Moisture Analyser [infrared] {weight loss}	%	< 0.5
Melt Flow Rate (190°C @5kg)	ISO 1133	g/10min	11 - 15
Density	ISO 1183	g/cm3	0.906
Ash Content	ISO 3451-1	%	< 2
Tensile Strength at Yield (23°C)	ISO 527	Mpa	> 30
Tensile Strength at Break (23°C)	ISO 527	Mpa	> 20
Charpy Impact Strength Unnotched (1eU)	ISO 527	kJ/m2	> 4.5

#### 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.