

## TECHNICAL DATA SHEET



### HD G15 Black

HDPE

**Typical Application:** Blow Moulding, Extrusion

**Source:** PCR

**Dosage:** Up to 100%

**Colour:** Black

Typical Properties	Test Method	Unit	Value
Density (23°C)	ASTM D792	g/cm <sup>3</sup>	0.9 - 0.92 - 0.95
Melt Flow Index (190°C at 2.16kg)	ASTM D1238	g/10 min	0.57
Ultimate Tensile Stress (50mm/min)	ASTM D638	MPa	13.2
Elongation at Break (50mm/min)	ASTM D638	%	912
Ash Content (60min at 700°C)	ASTM D5630	%	92.7 Polymer
Moisture Content (60min at 100°C)	ASTM D6980	%	0.27

#### 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.