



Bulk Density	765 – 830 kg/m ³
Hardness(MOH)	3 – 4
Wear Rate	1% max
Break Rate	1% max
Uniformity Co-efficient	≤ 1.4

CHEMICAL COMPOSITION

Carbon Content	80 – 90 %
Volatile Matter	6.5% max
Ash Content	7% max
Acid Solubility	3% max
Moisture	1.2 % max
Sulphur Content	0.85



GRADES/SIZES

0.6-1.2mm	1.0-2.0mm	2.0-3.0mm	3.0-7.0mm	4.0-8.0mm
0.8-1.2mm	1.2-2.4mm	2.0-4.0mm		
0.8mm-1.7mm	1.4-2.5mm	2.5-4.0mm		

CONDITIONS FOR OPERATION

Bed depth	24 – 36 inches
Freeboard	30% of bed depth (min.)
Backwash flow rate	18 – 25 gpm/sq.ft
Backwash bed expansion	20 -30 % of bed depth
Service flow rate:	5 gpm/sq.ft or higher depending upon local conditions.

PACKAGING

25 kg HDPE Bags / 1.2 Ton Jumbo Bags