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MILLERS & PROCESSORS OF BASE MINERALS



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Data Sheet



Product: Coal Dust
Grades: Standard Grade

CHEMICAL ANALYSIS %

Typical:

Carbon	49.3 – 57%
Sulphur	0.7 – 1.2%

PHYSICAL PROPERTIES:

Particle size:

+250µm	2% max
Moisture	<3.5%
Volatiles	23 – 25%
Ash	14 – 20%
pH	7 – 8%
Bulk Density	0.6 – 0.65g/cm ³
S.G	1.2 – 1.4
Hardness(MOHS)	2.0 – 2.5

APPLICATION:

Standard grade Coal Dust is used in Green sand foundries, in manual mouldings, Automated castings and plants (Disamatics). Reducing agent

PACKING:

Packed in 40kg paper bags, stretch wrapped on pallets, or 1m/t polypropylene bags.

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