AFRICAN PEGMATITE

info@pegmatite.co.za
www.mineralmilling.com
Tel: +27 (0)16 362 0600

MILLERS AND PROCESSORS OF BASE MINERALS

Date:	16 May 2019	**Pages:**	1 of 1
Approved by:	E. Wenger	**Doc No:**	039
Compiled by:	D. Prevoo	**Rev No:**	03

DATA SHEET

Coal Dust
Grade: Standard Grade
Use: Green sand foundries, in manual mouldings, Automated castings and plants (Disamatics). Reducing agent.

Chemical Analysis (%):

Typical:

Carbon	49.3 – 57%
Sulpher	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

Packaging:

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

*The information and recommendations in this product data sheet are based on data we believe to be reliable. They are offered in good faith, but do not imply any warranty or performance guarantee, as conditions and methods of use of our products are beyond our control. As such, African Pegmatite Company South Africa makes no express or implied warranties of any kind with respect to this product, including but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the user determine whether the products and the information given are appropriate, and that the suitability and performance of our products are appropriate by testing with its own equipment. Specifications are subject to change without notice. The information and recommendations given in this product data sheet should not be understood as a recommendation for the use of our products in violation of any patent or as a license to use any patents of the African Pegmatite Company South Africa.

AFRICAN PEGMATITE

MILLERS AND PROCESSORS OF BASE MINERALS

info@pegmatite.co.za
www.mineralmilling.com
Tel: +27 (0)16 362 0600
Fax: +27 (0)16 362-1239

***The information and recommendations in this product data sheet are based on data we believe to be reliable. They are offered in good faith, but do not imply any warranty or performance guarantee, as conditions and methods of use of our products are beyond our control. As such, African Pegmatite Company South Africa makes no express or implied warranties of any kind with respect to this product, including but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the user determine whether the products and the information given are appropriate, and that the suitability and performance of our products are appropriate by testing with its own equipment. Specifications are subject to change without notice. The information and recommendations given in this product data sheet should not be understood as a recommendation for the use of our products in violation of any patent or as a license to use any patents of the African Pegmatite Company South Africa.**

SABS ISO 9001

VAT No.: 4590109445
Reg No.: 1971/010552/07