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MILLERS & PROCESSORS OF BASE MINERALS



Approved By: EJ Wenger Compiled By: G. Wagner Doc No. : DS 010 Rev No. : 01 Date: 27 January 2012

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Data Sheet





Product: Anthracite

Grades: Reductant Glass Grade

CHEMICAL ANALYSIS %

Typical: Carbon (Combustible) 75 – 79% Sulphur 1.5 – Max

PHYSICAL PROPERTIES:

Screens: 1000 = 3.12%Kg/m3 +/- 800 710 = 1.92% Moisture < 3.5 % 500 = 1.65% Ash 10 - 15%29.0 - 31.0 MJ/Kg 355 = 3.82% Calorific Value 250 = 5.04% Volatile matter 8 - 14%212 = 3.64% 180 = 14.65% 150 = 16.42% 125 = 14.54% 90 = 17.41% 63 = 10.24% Pan = 6.96%

APPLICATION:

Reductant in glasses, carbon sources for explosives, colourant in cement, filler in rubber and for exothermic mixes

PACKING:

Packed in 40kg bags and palletized

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