

Chrome Alumina and Calcium Aluminate



Production Method:

Aluminothermic reduction.

Size & Packaging:

Cr Alumina available as:

Blocks approx. 3.2 t

Metric sizes: 10 x 5mm, 5 x 3mm, 3 x 1mm, 2.8 x 0.5mm, 1 x 0mm, 1.0 x 0.5mm, 0.5 x 0mm or SuperFines.

Processed material is packed in 1.5t bulk bags, shrink wrapped on pallets.

Ca Aluminate available as blocks on pallets – approx. 2.3 t.

Typical chemical analysis:

Cr Alumina: Block & Metric Size Analysis	
Al ₂ O ₃	80.48%
Cr ₂ O ₃	14.21%
CaO	3.51%
K ₂ O	0.17%
MgO	0.66%
TiO ₂	0.23%
Na ₂ O	0.10%

Ca Aluminate: Block Analysis	
Al ₂ O ₃	69.56%
Cr ₂ O ₃	8.78%
CaO	19.88%
K ₂ O	0.10%
MgO	0.42%
TiO ₂	0.10%
Na ₂ O	0.10%

These products are supplied in accordance with a Quality Assurance system which meets the standards of ISO9001 and AS9100

Date June 23

AMG Chrome Limited
Fullerton Road,
Rotherham,
South Yorkshire S60 1DL

Telephone:
+ 44 (0) 1709 828500
Fax:
+ 44 (0) 1709 828367

Email:
info@amg-chrome.com
Web:
amg-chrome.com