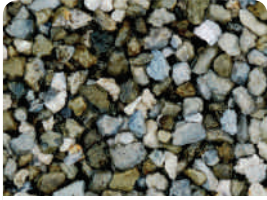


Calcined Bauxite / Pigmented Bauxite



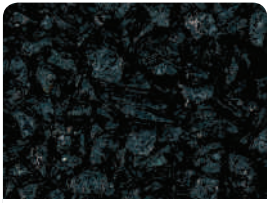
Calcined Bauxite / Pigmented Bauxite



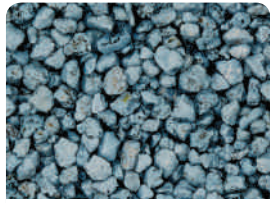
Calcined Grey Bauxite



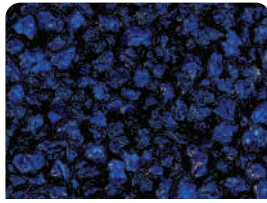
Calcined Buff Bauxite



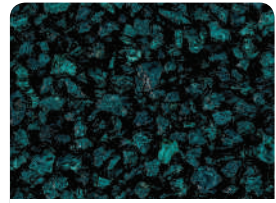
1407 Black



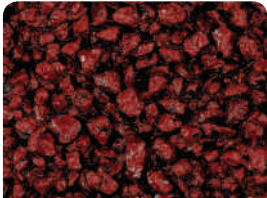
1683 Grey



1684 Blue



1685 Green



1686 Red Oxide



1687 Black



1773 Red

Calcined Grey Bauxite 0.5-0.9mm

Calcined Grey Bauxite is one of the hardest natural minerals after diamond.

Chemical Analysis

	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
MgO	0-0.2
P ₂ O ₅	0-0.3
K ₂ O	0-0.4
CaO	0-0.4
V ₂ O ₅	0-0.5
ZrO ₂	0-0.15
Na ₂ O	0-0.05

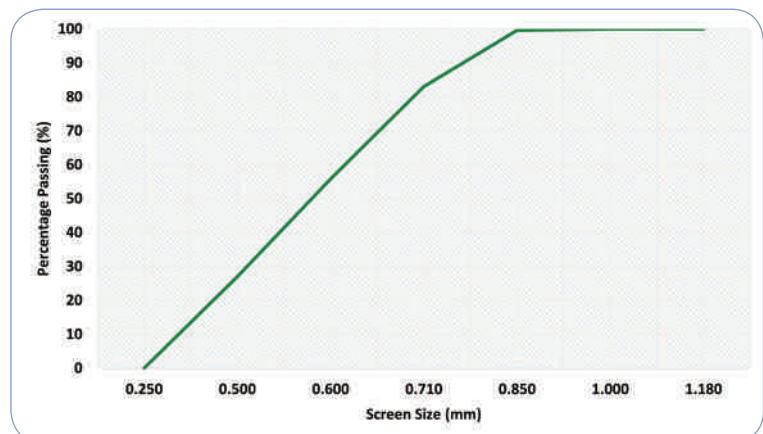
Physical Data

Particle Shape	Angular
Colour	Grey
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Moisture Content	0.5-1.5%
Polished Stone Value	70 minimum
Aggregate Abrasion Value	10 maximum
Loss on ignition	0.1-0.5%

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 2 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Calcined Grey Bauxite 0.9-1.4mm

Calcined Grey Bauxite is one of the hardest natural minerals after diamond.

Chemical Analysis

	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
MgO	0-0.2
P ₂ O ₅	0-0.3
K ₂ O	0-0.4
CaO	0-0.4
V ₂ O ₅	0-0.5
ZrO ₂	0-0.15
Na ₂ O	0-0.05

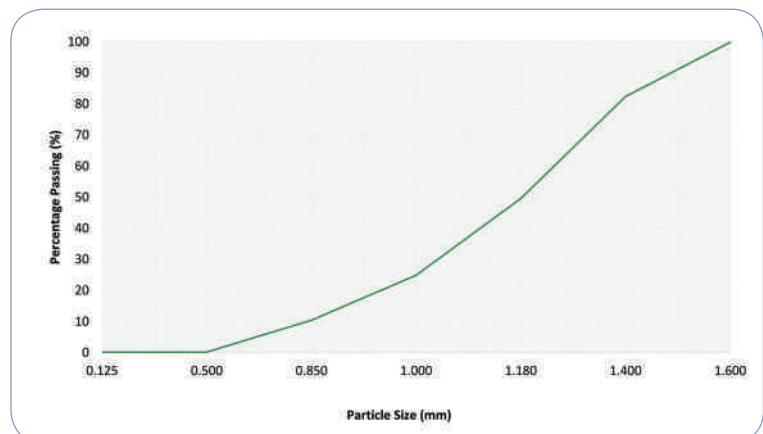
Physical Data

Particle Shape	Angular
Colour	Grey
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Moisture Content	0.5-1.5%
Polished Stone Value	70 minimum
Aggregate Abrasion Value	10 maximum
Loss on ignition	0.1-0.5%

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 2 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Calcined Grey Bauxite 1.0-3.0mm

Calcined Grey Bauxite is one of the hardest natural minerals after diamond.

Chemical Analysis

	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
MgO	0-0.2
P ₂ O ₅	0-0.3
K ₂ O	0-0.4
CaO	0-0.4
V ₂ O ₅	0-0.5
ZrO ₂	0-0.15
Na ₂ O	0-0.05

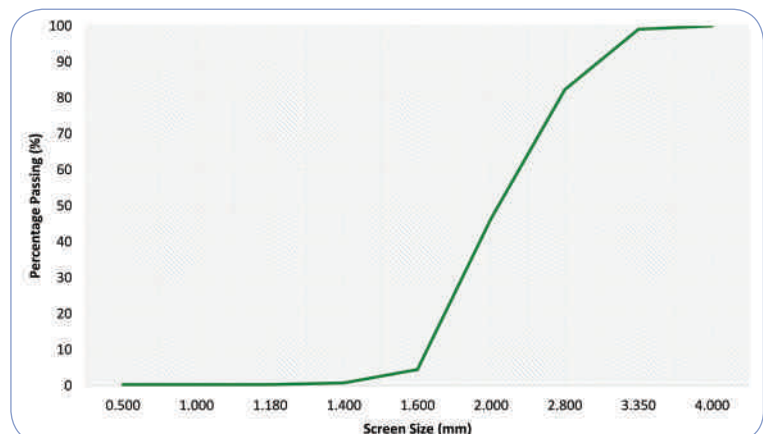
Physical Data

Particle Shape	Angular
Colour	Grey
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Moisture Content	0.5-1.5%
Polished Stone Value	70 minimum
Aggregate Abrasion Value	10 maximum
Loss on ignition	0.1-0.5%

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 2 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Calcined Grey Bauxite 3.0-5.0mm

Calcined Grey Bauxite is one of the hardest natural minerals after diamond.

Chemical Analysis

	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
MgO	0-0.2
P ₂ O ₅	0-0.3
K ₂ O	0-0.4
CaO	0-0.4
V ₂ O ₅	0-0.5
ZrO ₂	0-0.15
Na ₂ O	0-0.05

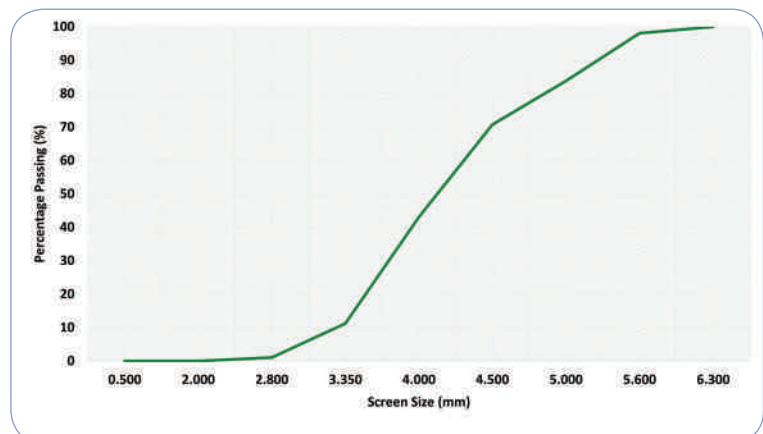
Physical Data

Particle Shape	Angular
Colour	Grey
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Moisture Content	0.5-1.5%
Polished Stone Value	70 minimum
Aggregate Abrasion Value	10 maximum
Loss on ignition	0.1-0.5%

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 2 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Calcined Buff Bauxite 1.0-3.0mm

Calcined Buff Bauxite is one of the hardest natural minerals after diamond.

Chemical Analysis

	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
MgO	0-0.2
P ₂ O ₅	0-0.3
K ₂ O	0-0.4
CaO	0-0.4
V ₂ O ₅	0-0.5
ZrO ₂	0-0.15
Na ₂ O	0-0.05

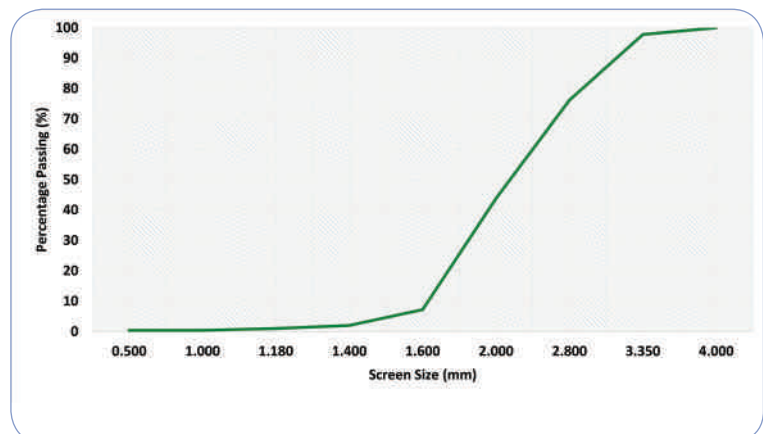
Physical Data

Particle Shape	Angular
Colour	Buff
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Moisture Content	0.5-1.5%
Polished Stone Value	70 minimum
Aggregate Abrasion Value	10 maximum
Loss on ignition	0.1-0.5%

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 2 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Pigmented Bauxite 0.5-0.9mm

Pigmented Bauxite is Calcined Bauxite colour coated with a polyurethane resin.

Standard Colours:

Black 1682; Blue 1684; Green 1685; Grey 1683; Red 1773; Red Oxide 1686

Chemical Analysis

Calcined Bauxite Base	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
Oxides	0-2.0

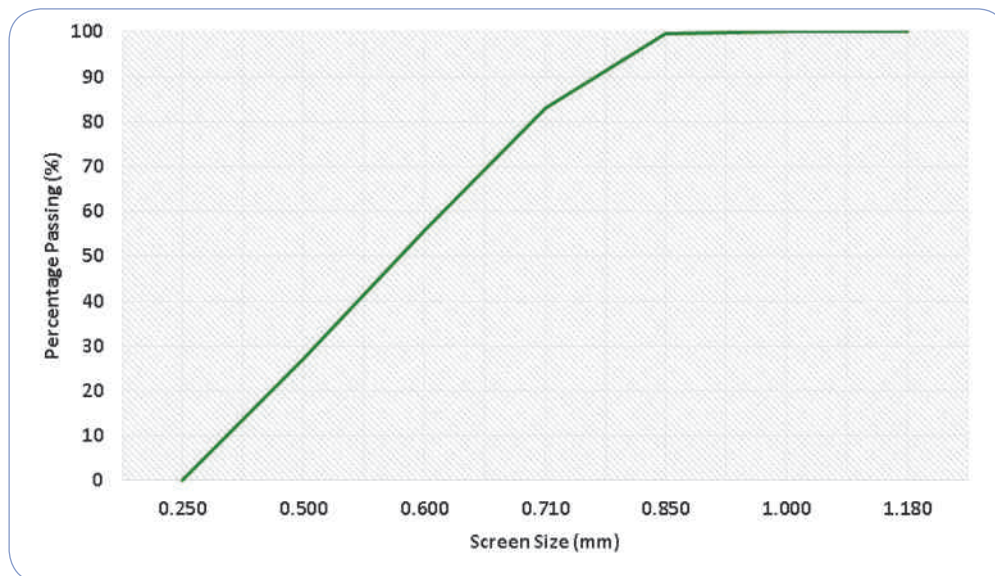
Physical Data

Particle Shape	Angular
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Polished Stone Value	70 minimum

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 3 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Pigmented Bauxite 0.9-1.4mm

Pigmented Bauxite is Calcined Bauxite colour coated with a polyurethane resin

Standard Colours:

Black 1682; Blue 1684; Green 1685; Grey 1683; Red 1773; Red Oxide 1686

Chemical Analysis

Calcined Bauxite Base	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
Oxides	0-2.0

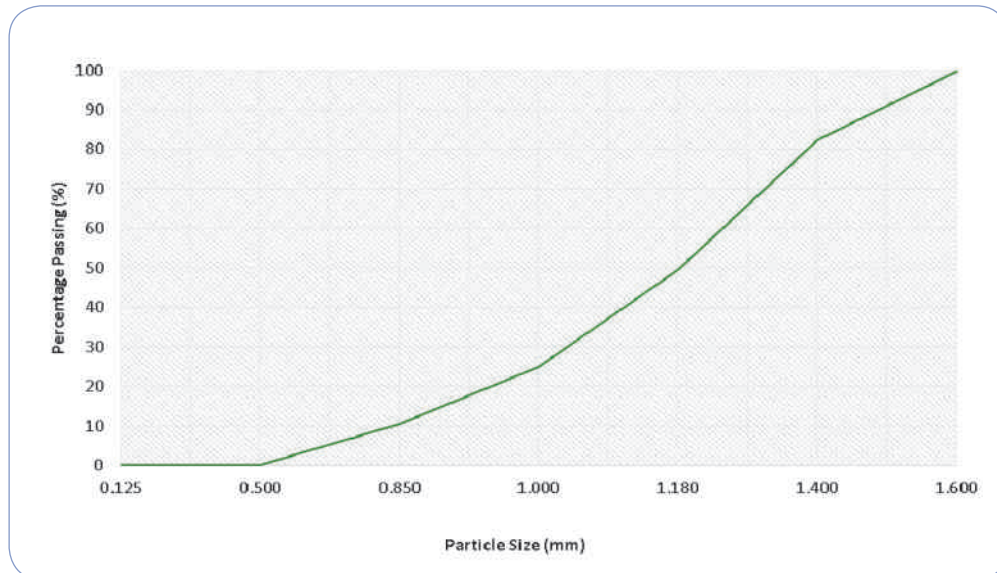
Physical Data

Particle Shape	Angular
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Polished Stone Value	70 minimum

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 3 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com

Pigmented Bauxite 1.0-3.0mm

Pigmented Bauxite is Calcined Bauxite colour coated with a polyurethane resin

Standard Colours:

Black 1682; Blue 1684; Green 1685; Grey 1683; Red 1773; Red Oxide 1686

Chemical Analysis

Calcined Bauxite Base	%
Al ₂ O ₃	75-88
SiO ₂	6-18
TiO ₂	2-3
Fe ₂ O ₃	0.5-2.5
Oxides	0-2.0

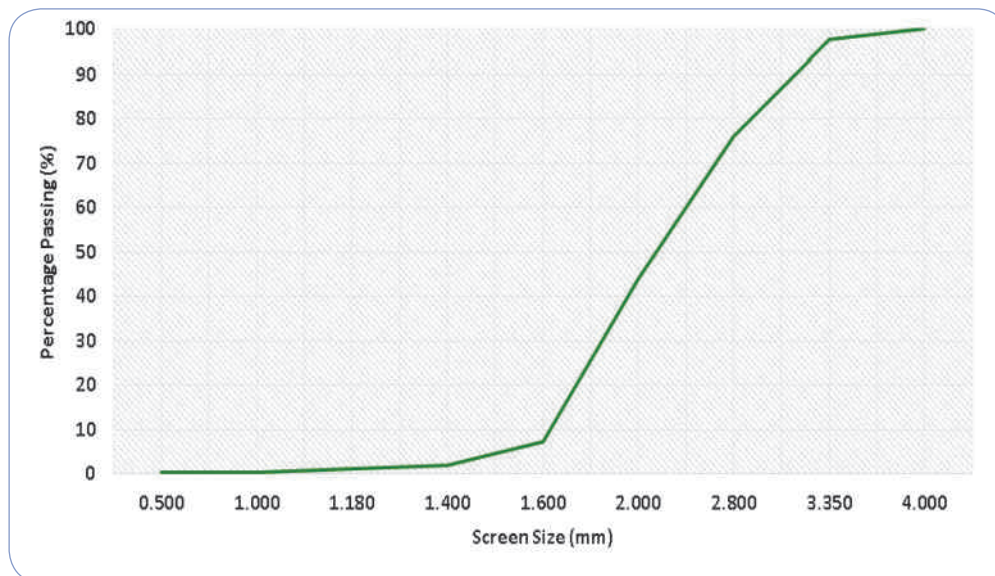
Physical Data

Particle Shape	Angular
Specific Gravity g/cm ³	3.70
Bulk Density g/cm ³	2.75-3.1
Hardness (Mohs)	9
Polished Stone Value	70 minimum

Commodity Code

2606 000000

Particle Size Distribution



Packing

25 kilo bags on pallets of 1000 kilos and bulk bags

Issue 3 May 2018

All information is given in good faith but is indicative only and does not constitute a specification.

Boud Minerals Limited

West Bank, Sutton Bridge
Lincolnshire PE12 9UR, UK
Tel: +44 (0)1406 351988
Fax: +44 (0)1406 350897
Email: sales@boud.com
Web: www.boud.com

Boud Minerals AB

Håkantorpsvägen 109
SE-26391 Höganäs, Sweden
Tel: +46 42 333741
Fax: +46 42 333829
Email: sweden@boud.com
Web: www.boud.com