



Abrasives, Electro Minerals & Metals

TECHNICAL DATA

Brand Name: **BlastBlend** Industrial Mac'Ants Group Ref: **MIG**

Product: Secondary Alumina

Description: A reclaimed alumina equivalent

Application: For use as per brown alumina traditionally where cost issues where important. Due to increasing demand for higher purity products the virgin aluminas have reduced in cost and become prevalent..

Chemical Composition:

Compound	Chemical Formula	Typical Content %
Aluminium Oxide	Al ₂ O ₃	78-80
Silicon Dioxide	SiO ₂	3 – 5
Iron Oxide	Fe ₂ O ₃	0.7 – 2
Titanium Oxide	TiO	1

Physical Parameters:

Bulk Density	1.7 g /cc
Shape	Semi Cubical
Colour	Brown Multi Coloured
Specific Gravity	3.1 g/cc
Hardness	8 moh

Gradation:

Typical blended size ranges 12/16, 16/24, 20/30, 30/40, 40/60, 60/80, 80/120, 120/220

Packaging:

Typically 25 kg multi ply paper sacks, but 1000kg big bags are available and custom label on application

Compliance:

This product or its base components have been registered with ECHA for REACH Regulatory compliance, more details are available from our website www.macants.co.uk

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