

RGB HD – REFRACTORY GRADE BAUXITE

HIGH DENSITY CALCINED BAUXITE (AL₂O₃) FOR REFRACTORY

ABOUT:

RGB is a low alkali, High Density product specially designed for refractory applications. The Round Kiln calcining process ensures a high specific gravity and low porosity. Applications include high alumina refractory bricks and castables for the iron & steel, cement, glass and oil industries.

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	89.10%
TiO ₂	2.92
SiO ₂	6.00
Fe ₂ O ₃	1.40
CaO + MgO	0.39
Na ₂ O + K ₂ O	0.19

TYPICAL PHYSICAL PROPERTIES

Bulk Density:	3.36 g/ cm ³
Moisture:	0.3% Maximum
Magnetics:	300 ppm

AVAILABLE SIZES

3x6, 4x8, 6x16, 8x20, 10x30, 30x100, 20F, 200F

Other Sizes Available Upon Request

USEM

U.S. ELECTROFUSED MINERALS, INC.

600 Steel Street, Aliquippa, PA 15001

Phone: 800-927-8823

email: info@usminerals.com

www.usminerals.com



**ELECTRO
ABRASIVES**

701 Willet Road, Buffalo, NY 14218

Phone: 716-822-2500

Email: info@electroabrasives.com

www.electroabrasives.com



GRUPO CURIMBABA

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