

SINTERBALL

SPHERICAL SHAPED SINTERED BAUXITE (AL₂O₃) FOR PRESSURE BLASTING

ABOUT:

This product is a hard and unyielding abrasive, available in spherical shapes. Exceptionally well-suited for use with air-compressed jet-blasting equipment, both pressure and suction.

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	76.30%
TiO ₂	1.95
SiO ₂	6.20
Fe ₂ O ₃	14.10
CaO	0.35
K ₂ O	0.49

MINERALOGICAL CHARACTERISTICS

Corundum - α -Al₂O₃
Hematite - α -Fe₂O₃
Maghemite - Fe₂O₃

TYPICAL PHYSICAL PROPERTIES

	8/16	12/20	16/30	20/40	30/50	35/70
Bulk Density (g/cm ³):	2.05	2.05	2.08	2.10	2.10	2.08
Crush Resistance @ 7500 psi (% fines):	18.6	13.7	6.0	2.2	1.9	2.2

AVAILABLE SIZES

8/16, 12/20, 16/30, 20/40, 30/50, and 35/70

USEM

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GRUPO CURIMBABA

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