



CRYSTALOX is High Purity Alumina manufactured by Alum process and characterized by homogeneous and highly pure crystal structure.

TYPICAL PROPERTIES

Purity Al_2O_3 >99,99%

Crystal Structure		Alpha
BET Specific surface area	m ² /g	10
Particle size distribution (D50)	μm (Cilas, laser diffraction)	34,4
Bulk Density		0,33
Tapped density		0,50



Main applications

- Polishing
 - Car pastes
 - Crystals
 - Metals

CHEMICAL PURITY

	PPM	%
Fe	6	0,0006
Na	11	0,0011
K	30	0,0030
Si	8	0,0008
Ca	2	0,0002

All data are typical values, can't be considered as contractual