



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	8
Particle size distribution (D50)	μm (Cilas, laser diffraction)	35,8
Bulk Density		0,34
Tapped density		0,52



Main applications

- Polishing
 - Crystals
 - Metals
 - Car Pastes

CHEMICAL PURITY

	PPM	%
Fe	7	0,0007
Na	11	0,0011
K	23	0,0023
Si	8	0,0008
Ca	3	0,0003

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