



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

### TYPICAL PROPERTIES

Purity  $Al_2O_3$  >99,99%

Crystal Structure		Alpha/Gamma
BET Specific surface area	m <sup>2</sup> /g	22
Particle size distribution (D50)	μm (Cilas, laser diffraction)	36,1
Bulk Density		0,30
Tapped density		0,45



### Main applications

- Polishing
  - Car pastes

### CHEMICAL PURITY

	PPM	%
Fe	7	0,0007
Na	10	0,0010
K	35	0,0035
Si	8	0,0008
Ca	3	0,0003

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