

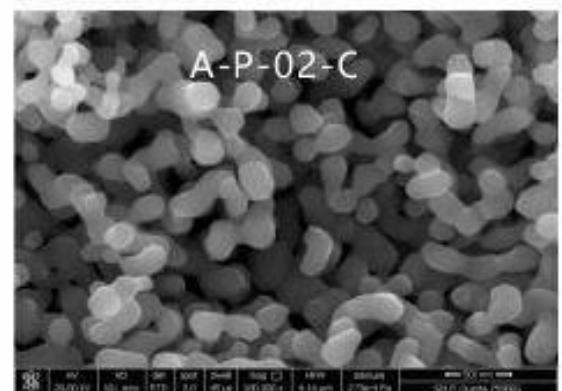
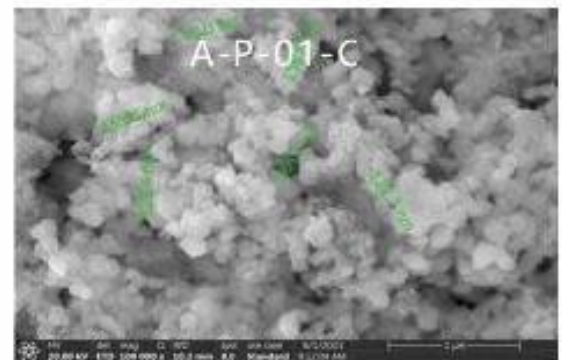
COMMODITY | 고순도알루미나

High Purity Alumina for Polishing



- o 상품명 : High Purity Alumina for Polishing
- o 제조사(Manufacturer) : Chalco Advanced Material CO.,LTD (CHINA)
- o 제품성분(Specification)

Index		HPA for High-end Polishing A-P-01-C	HPA for Common Polishing A-P-02-C
α	%	80-85	85-90
BET	m ² /g	16-25	10-18
D50	μm	0.1-0.2	0.25-0.35
Impurities	Si	ppm	≤30
	Fe	ppm	≤20
	Na	ppm	≤30
	Ca	ppm	≤50
	Mg	ppm	≤3
	Ni	ppm	≤3
	Cu	ppm	≤3



Introduction

Adopted the self-developed new green production technology, we can produce high purity alumina for CMP precision polishing with the purity 4N-5N, and primary crystal size 50-500nm.

Customized products with different primary crystal size, morphology, specific surface area, particle size and crystal types could be supplied accordingly.

Applications

- Optical Lens
- Ceramic Device
- Rare and Precious Metal
- Car Paint Polishing
- Sapphire and Other Single Crystals