

Product Model: ACG 300

Product Name: Fine powder of calcined alumina

Grade Name: ACG300

Chemical Name: Alumina / Aluminum Oxide

Molecular Formula: Al₂O₃

H.S. CODE: 2818 2000

CAS No.: 1344-28-1

Characteristics:

High conversion rate and crystal stability and low impurities. Its products have the excellent performance of high mechanical strength, stable shrinkage rate, good electrical insulation, high wear resistance and outstanding corrosion resistance.

Applications:

Various abrasives, abrasive tools and wear-resistant fillers

Fine powder of various ceramic grade and refractory grade alumina

High alumina and high purity alumina structural ceramics

Electronic components, high frequency insulating ceramics.

Product Properties:

Chemical Composition	Al ₂ O ₃	≥ 99.3%
	SiO ₂	≤ 0.15%
	Fe ₂ O ₃	≤ 0.04%
	Na ₂ O	≤ 0.20%
	L.O.I	≤ 0.25%

D50	3~6μm
Sieving Residue (325 mesh)	≤ 3%