



ALPHA STONE
For grinding & packing
Calcium carbonate
ISO 9001 2015
CERTIFIED



**NATURAL CALCIUM
CARBONATE POWDER**

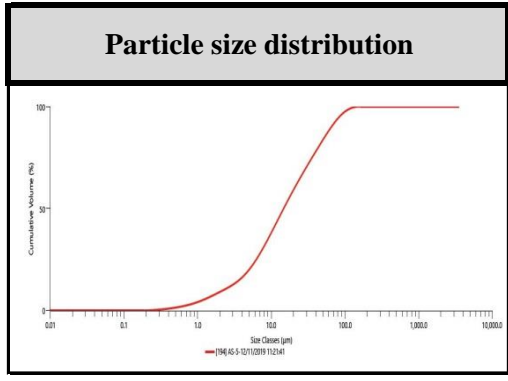
Alpha Stone Calcium Carbonate Powder is known by its highest purity and whiteness with low iron, silica and magnesium

Technical Data Sheet

Typical Chemical Properties %	
CaCO3	99.8
CaO	55.6
MgO	0.15
Fe2O3	0.003
Al2O3	0.002
SiO2	0.01 - 0.03
L.O.I	44.02

PSD (Malvern)	
D97 (μ)	148-152
D50 (μ)	18-19
<2μ %	7-9

Typical physical Properties %	
Brightness (RY)%	96±1
Yellow index%	4.3 Max
Refractive index %	1.59
PH value (787/9)	9Max
Losse bulk density gm/cm3	1.16±0.2
Hardness in Mohs*	3
Moisture	0.2%Max



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