

Oshenite® | PHYSICAL PROPERTIES

PRODUCT	Oshenite®- CFF
PLANT	Texarkana, AR
DESCRIPTION	very pure, ground, crystalline structured oolitic aragonite (calcium carbonate) Treated with Stearic Acid 1% and 10,000 PPM Fusionite

ANALYSIS OF RAW MATERIAL

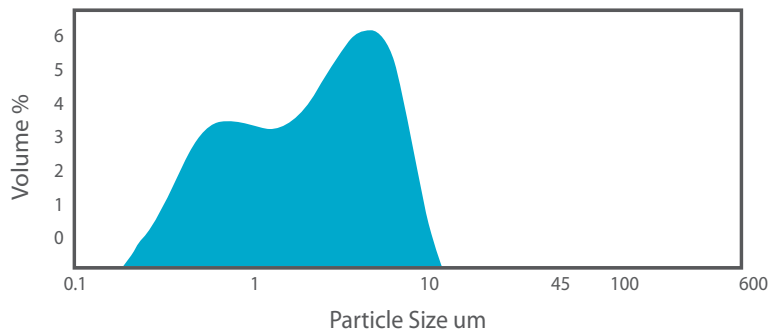
Calcium Carbonate percentage:	96%-98% Crystal
Crystal structure:	Orthorhombic
Surface area:	1.82m ² /g
Zeta potential:	-33.85mV to -6.65mV
Lead content:	(mg/kg): <5ppm
Iron content:	0.02%
Copper content:	<0.01%
Zinc content:	<0.01%

TYPICAL PROPERTIES

Moisture loss at 110 degrees C
Mean particle size (d50): 2.5 um
Topside particle size (d98): 11.5 um
Hardness (Mohs) 3.5-4.0
Brightness: 82-86
Specific gravity: 2.8
Bulk density: Loose: 41#/cu ft
Packed: 64#/cu ft

Oshenite®-CF

Particle Size Distribution



CONTACT INFO

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