

La Ofra quarry Ctra. Aspe-Hondón-El Collado – 03688
Hondón de las Nieves (Alicante, SPAIN)

Description: Limestone rock consisting of pure calcium carbonate (CaCO_3), classified into fine or coarse grains, white/cream in color, of natural origin. Obtained through crushing, grinding, and subsequent classification of calcareous sedimentary rock.

Particle size

0/50 microns	2/4 mm	40/80 mm
0/200 microns	3/4 mm	80/100 mm
0/500 microns	0/4 mm	100/120 mm
0/1 mm	4/6 mm	0/500 mm
0/2 mm	6/12 mm	
1/2 mm	12/20 mm	
1/3 mm	20/40 mm	

Granulometry

Please consult with the technical department

CaCO₃ Purity

Min	Average	Max
>98,0 %	>98,9 %	>99,6 %

Chemical Analysis

%	Silicon	Aluminum	Iron	Calcium	Magnesium	Potassium	Sodium	Titanium
Average	0,05	0,0002	0,05	39,6	0,024	0,05	0,1	<0,002
Max	0,1	0,004	0,1	39,8	0,028	0,09	0,2	<0,002
Min	<0,005	<0,00001	<0,01	39,1	0,023	<0,05	<0,01	<0,002

General

Sulfates	Phosphorus	CaCO ₃	Loss on Ignition
<0,0005 %	<0,003 %	>98,5 %	43,3 %

Heavy Metals

Arsenic	Cadmium	Lead	Mercury	Fluorine
<1 ppm	<1 ppm	<2 ppm	<0,1 ppm	<4 ppm

