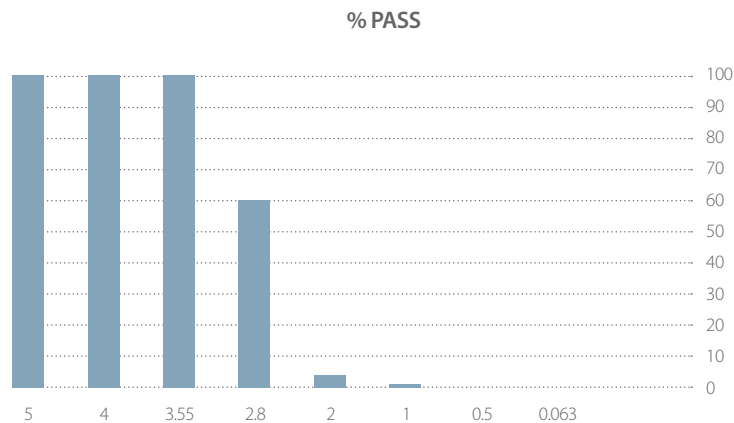




COMMERCIAL NAME	1-4 Serrabal White
DESCRIPTION	White silica gravel
OBSERVATIONS	Its main applications are in gardening and landscaping, concrete, pavements, prefabricated and masonry in general. Material free of impurities.

**GRANULOMETRIC ANALYSIS**

SIEVE (mm)	% PASS
5	100
4	100
3.55	100
2.8	60
2	4
1	1
0.5	0
0.063	0

**CHEMICAL ANALYSIS**

ELEMENT	MAX.
% Al <sub>2</sub> O <sub>3</sub>	3.00
% Fe <sub>2</sub> O <sub>3</sub>	0.050
% CaO	0.010
% TiO <sub>2</sub>	0.0250
P (ppm)	20

HARDNESS according to Mohs' scale	7
PARTICLE DENSITY	2.62 Mg/m <sup>3</sup>
CHLORIDE	0.001 % Cl <sup>-</sup>
ACID SOLUBLE SULPHATES	AS <sub>0,2</sub>
TOTAL SULFUR	0.07 % S
LIGHT ORGANIC POLLUTANTS	MIpc 0.0%
HUMIC ORGANIC POLLUTANTS	Not present
REACTIVITY OF ALKALI-SILICA AND ALKALI SILICATES	Non-reactive arid

Color determination by observation and/or reference sample.