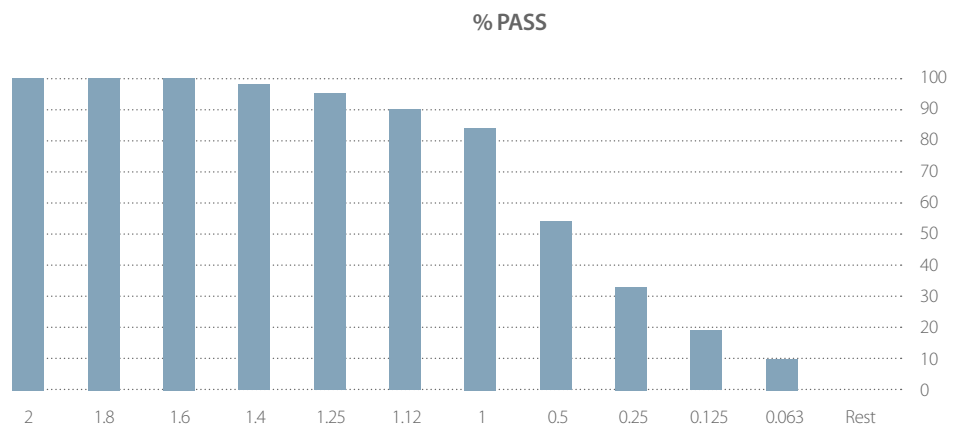




COMMERCIAL NAME	0-1.5 Serrabal White
DESCRIPTION	Silica white sand
OBSERVATIONS	Its main applications are in gardening and landscaping, concrete, pavements, prefabricated and masonry in general. Material free of impurities.

**GRANULOMETRIC ANALYSIS**

SIEVE (mm)	% PASS
2	100
1.8	100
1.6	100
1.4	98
1.25	95
1.12	90
1	84
0.5	54
0.25	33
0.125	19
0.063	10
Rest	0

**PHYSICOCHEMICAL ANALYSIS**

ELEMENT	MAX.
%Al <sub>2</sub> O <sub>3</sub>	1.5
%Fe <sub>2</sub> O <sub>3</sub>	0.100
%CaO	0.010
%TiO <sub>2</sub>	0.0200
P (ppm)	20
Na (ppm)	150
K (ppm)	800
Mg (ppm)	150

HARDNESS according to Mohs' scale	7
PARTICLE DENSITY	2.63 Mg/m <sup>3</sup>
WATER ABSORPTION	0.54%
CHLORIDE	0.001% Cl <sup>-</sup>
ACID SOLUBLE SULPHATES	AS <sub>0.2</sub>
TOTAL SULFUR	0.01% S
LIGHT ORGANIC POLLUTANTS	MIpc 0.0%
HUMIC ORGANIC POLLUTANTS	Not present
REACTIVITY OF ALKALI-SILICA AND ALKALI SILICATES	Non-reactive arid