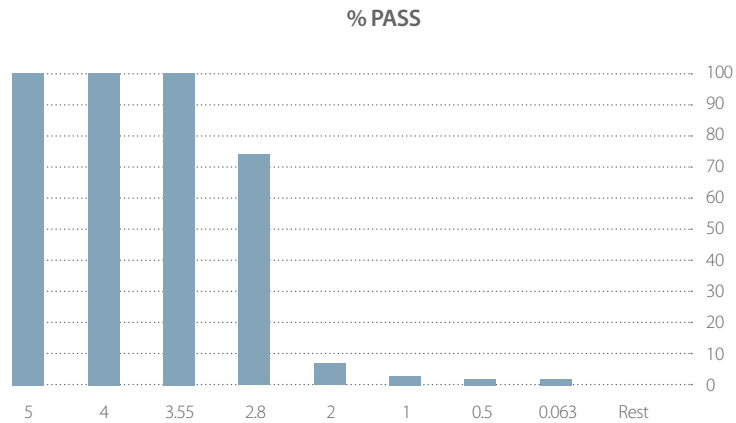




COMMERCIAL NAME	2-5 Serrabal White
DESCRIPTION	Silica white sand
OBSERVATIONS	Its main applications are in gardening and landscaping, concrete, pavements, prefabricated and masonry in general. Material free of impurities.

GRANULOMETRIC ANALYSIS

SIEVE (mm)	% PASS
5	100
4	100
3.55	100
2.8	74
2	7
1	3
0.5	2
0.063	2
Rest	0

**PHYSICOCHEMICAL ANALYSIS**

ELEMENT	MAX.
%Al ₂ O ₃	1.5
%Fe ₂ O ₃	0.100
%CaO	0.010
%TiO ₂	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 ³
WATER ABSORPTION	0.54%
CHLORIDE	0.001 %Cl ⁻
ACID SOLUBLE SULPHATES	AS _{0.2}
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