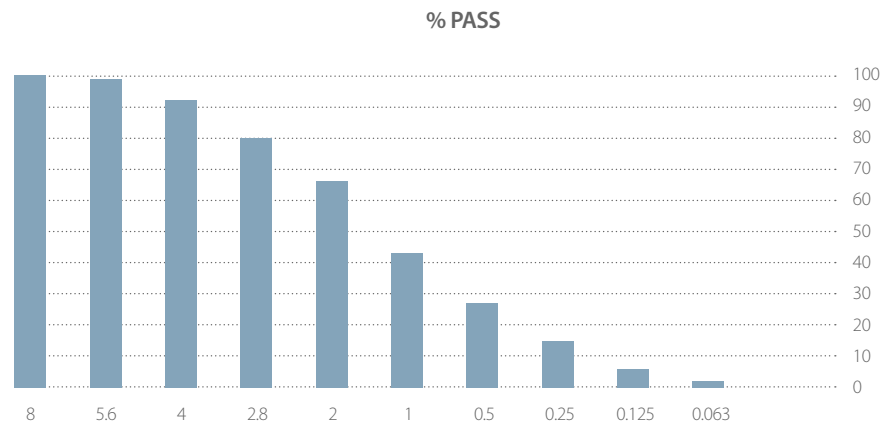


COMMERCIAL NAME	0-4 Serrabal White
DESCRIPTION	Silica white sand
OBSERVATIONS	Material with CE Marking according to UNE EN 12620 for concrete and standard UNE EN 13139 for mortar. Its main applications are in gardening and landscaping, concrete, pavements, prefabricated and masonry in general. Material free of impurities.

GRANULOMETRIC ANALYSIS

SIEVE (mm)	% PASS
8	100
5.6	99
4	92
2.8	80
2	66
1	43
0.5	27
0.25	15
0.125	6
0.063	2



SPECIFICATION Maximum 15% greater than 4 mm.

CHEMICAL ANALYSIS

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

HARDNESS according to Mohs' scale	7
PARTICLE DENSITY	2.62 Mg/m ³
WATER ABSORPTION	0.48 %
CHLORIDE	0.003 % Cl ⁻
ACID SOLUBLE SULPHATES	AS _{0.2}
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.