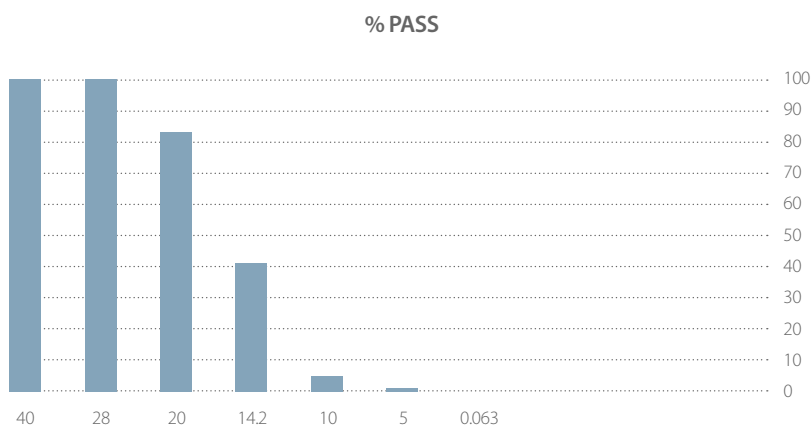




COMMERCIAL NAME	10-20 Serrabal White
DESCRIPTION	White silica gravel
OBSERVATIONS	Material with CE marking according to UNE EN 12620 for concrete. Its main applications are in gardening and landscaping, concrete, pavements, prefabricated and masonry in general. Material free of impurities.

GRANULOMETRIC ANALYSIS

SIEVE (mm)	% PASS
40	100
28	100
20	82
14,2	19
10	3
5	1
0,063	0



CHEMICAL ANALYSIS

ELEMENT	MAX.
% Al ₂ O ₃	3.00
% Fe ₂ O ₃	0.030
% CaO	0.010
% TiO ₂	0.0250
P (ppm)	20

HARDNESS according to Mohs' scale	7
PARTICLE DENSITY	2.57 Mg/m ³
WATER ABSORPTION	0.42%
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.