

SERRABAL®**5-11 mm**

October 2019

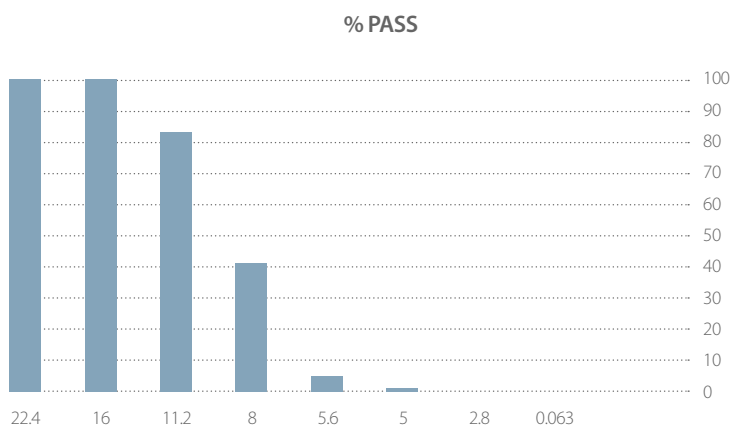

CE
0099

0099/CPR/A60/0334

COMMERCIAL NAME	5-11 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
22.4	100
16	100
11.2	83
8	41
5.6	5
5	1
2.8	0
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	0.41 %
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.

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