

Commercial denomination SILVESTRE AMARILLO ATLANTICO
Petrographic denomination Two-mica granite

REQUESTED BY SILVERCHAN, S.L.
Burgueira, Santa Maria de Oia
(Pontevedra) SPAIN

Quarry site

Data os test report 28/03/2019
Code laboratory 18/030



NORM	TEST	VALUE
EN 1936	APPARENT DENSITY OPEN POROSITY	2580 kg/m3 0,3 %
EN 13755	WATER ABSORPTION AT ATMOSPHERIC PRESURE Mean value	1 %
EN 12372	FLEXURAL STRENGTH UNDER CONCENTRATED LOAD Mean value Standard deviation Lower expected value (EL)	12,4 Mpa 0,9 Mpa 10,7 Mpa
UNE-EN 14157:2005	DETERMINATION OF ABRASION RESISTANCE. METHOD A: WIDE WHEEL ABRASION (WWA) Mean value	17,8 mm
EN 12371	FROST RESISTANCE (56 cycles) Decrease of flexural strength after cycles Mean value of flexural strength after cycles	0,6 % 12,4 Mpa
EN 1926	RESISTANCE OF COMPRESSION Mean value	188 Mpa

Note: The results of these test only relate with the samples tested. This report cn not be partially reproduced without the permission of the company.

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