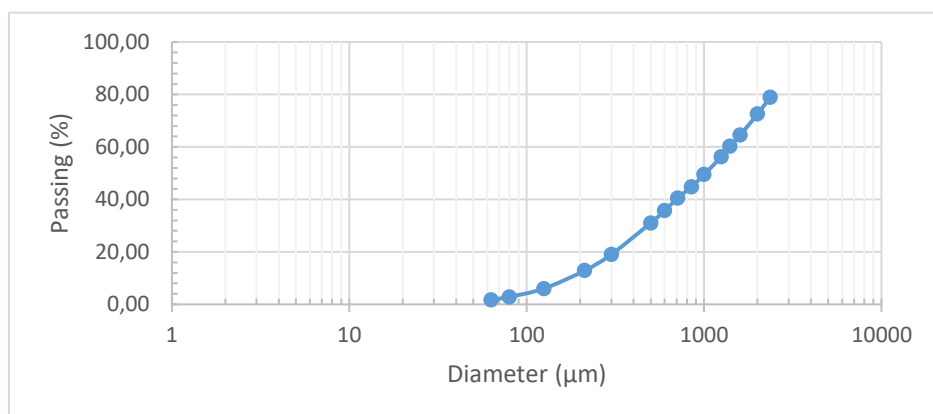


Customer	Catania
Sample ID	Vulcanic Sand Betoncava
Test	AGGREGATES CHARACTERIZATION
Sample (g)	500
Lab address	PF Lab Services – Simbario (VV) – ITALY

CHEMICAL COMPOSITION: Vulcanic Sand

MOISTURE CONCENTRATION: 8,81%

Particles size distribution



Particles size analysis

Diameter (µm)	Passing (%)
2360	78,94
2000	72,56
1600	64,59
1400	60,26
1250	56,25
1000	49,49
850	44,82
710	40,56
600	35,73
500	31,03
300	19,04
212	12,88
125	6,03
80	2,86
63	1,75

For the analysis were used Sieves mesh mall S Steel I.S.O. 3310 (UNI EN 933-2) and electric sieve shaker with timer (UNI EN 932-5 ISO 3310-1).