

BLACK VOLCANIC LAPILLUS

COMPOSITION:

OPEN CELLS ALVEOLAR LAPILLUS

Effusive magmatic mineral (Vulsini Volcanite from the Pleistocene period) naturally calcined at high temperature, porous, insulating and lightweight.

LIGHT ORNAMENTAL ROCK IDEAL FOR:

- Mulching
- Aquarium Market
- Rock gardens
- Street furniture



PHYSICAL AND CHEMICAL PROPERTIES:

Mineral containing no active limestone and no Free Crystalline Silica (non-toxic product)

AVAILABLE TYPES	Grain size	APPARENT DENSITY Material at wet humidity
SAND	0 - 3 mm	750-900 kg/m ³
GRANULES	3 - 5 mm	700-850 kg/m ³
GRANULES	5 - 10 mm	700-850 kg/m ³
GRANULES	10 - 20 mm	700-850 kg/m ³
COBBLES	40 - 65 mm	700-850 kg/m ³
ROCK	100 - 300 mm	700-800 kg/m ³

MEDIUM CHEMICAL ANALYSIS

MEDIUM CHEMICAL ANALYSIS of representative samples of the front quarry	
SiO ₂	51 %
Al ₂ O ₃	18 %
K ₂ O	3,2 %
Fe ₂ O ₃	11 %
CaO	8,6 %
Na ₂ O	3,9 %
MgO	4,0 %
pH	7-8



PACKAGING

Granulates are available bulk, in bags (big-bags) and in bags while rock is available in baskets.

This mineral is a natural raw material. All data indicated above are therefore approximate and do not provide any warranty.