EUROPOMICE

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Lightweight aggregates
UNI EN 13055-1

PUMICE
FOR INDUSTRIAL WASHING
STONE WASH

COMPOSTION: MAGMATIC CELL MINERAL NATURALLY EXTENDED
PUMICE is the result of natural extension of effusive magmatic mineral, which has generated an alveolar product of remarkable lightness, with high porosity, great water retention, slow release of liquids and isolating properties.
Selected and washed pumice, with a **grain size of 15-25 mm** (*1" x 5/8" US Mesh*) is used for the industrial washing of denim fabric.

GRAIN SIZE 15-25 mm.

PHYSICAL AND CHEMICAL PROPERTIES:
Transpiration
Excellent workability
Fire-resistant
Long durability

Contains no Free Crystalline Silica

LIQUID ABSORPTION *

Water	approx 60-70 g/100 g dried Pumice
Lubricant	110 g/100 g dried Pumice
Gasoline	80 g/100 g dried Pumice
Petrol	80 g/100 g dried Pumice

Non toxic product (silica free)

** Bibliographic data*

ANALYSIS OF CHEMICAL AVERAGE VALUE MEDIUM CHEMICAL ANALYSIS of representative samples of the front quarry	
SiO_2	62,5 %
Al_2O_3	17,5 %
K_2O	9,5 %
Fe_2O_3	2,6 %
CaO	2,5 %
Na_2O	2,2 %
TiO_2	0,5 %
MgO	0,4 %
P.F.	2,3 %
pH	7-8

Imperial measurements:
- *Grain size: 1" x 5/8" US Mesh*
- *Liquid Absorption for 100 g of Dried Pumice: approx Water 60-70 g, Lubricant oil 110 g, Diesel fuel and Gasoline 80 g*

60 LT BAGS PACKED ON PALETTES OF 48 Bags/Pal.

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