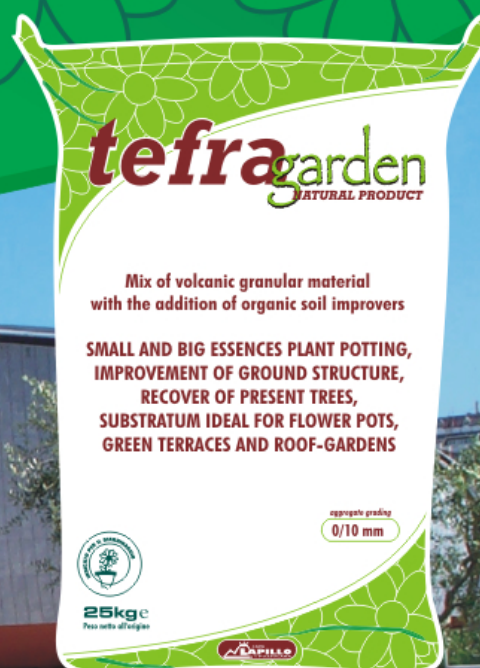


# tefra<sup>garden</sup>

NATURAL PRODUCT



Mix of volcanic granular material  
with the addition of organic soil improvers  
SMALL AND BIG ESSENCES PLANT POTTING,  
IMPROVEMENT OF GROUND STRUCTURE,  
RECOVER OF PRESENT TREES,  
SUBSTRATUM IDEAL FOR FLOWER POTS,  
GREEN TERRACES AND ROOF-GARDENS



# tefragarden

NATURAL PRODUCT



## GARDENING

SMALL AND BIG ESSENCES PLANT POTTING,  
IMPROVEMENT OF GROUND STRUCTURE,  
RECOVER OF PRESENT TREES,  
SUBSTRATUM IDEAL FOR FLOWER POTS,  
GREEN TERRACES AND ROOF-GARDENS.

### • Technical characteristics

**Tefragarden** is a natural product, ideal for gardening, floriculture and horticulture, made mixing volcanic granulated lapillus with loam and organic manure. **Tefragarden** is rich of mineral and organic elements, which stimulate root development, and free of toxic chemicals and damaging microorganisms: the particular dimension and the irregular shape of the aggregates favor soil air circulation and guarantee an optimal drainage leaving the space for a good root propagation, even after compaction. **Tefragarden**, thanks to its porous aggregates, between 40% and 60% of empty space in each aggregate, regulates the ground humidity and is a low release water stock not generating stagnation or asphyxia, while furnishing a constant input of nourishing elements. **Tefragarden** is perfect to plant buds and shoots and to pot small and big essences to improve the ground structure: it can be easily utilized and it has a limited adjustment even if constantly irrigated. **Tefragarden** is very light and, therefore, is the best product for green terraces and roof-gardens realization, where it is necessary to have a reduced load keeping the appropriate wind aspiration resistance. It is also good to fill pots and vases.

**Aggregate bulk density:** 1.000 ÷ 1.100 kg/m<sup>3</sup>

**Aggregate grading:** 0/10 mm

**Aggregate water storage capacity:** 15-20% in weight

### • Chemical composition of volcanic material

SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO	MgO	K <sub>2</sub> O	Na <sub>2</sub> O
48,8%	16,9%	7,8%	9,8%	4,2%	8,6%	1,8%



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BAG  
25 Kg.



PALLET  
1,5 Ton.



BIG BAG  
1.0 / 1.5 m<sup>3</sup>



**Tefragarden** mix is available in bags of 25 kg. Packaging is made according to the actual normative concerning workers' health and safety (D.Lgs. 626/94). Bags are packed on 1,5 tons pallets. **Tefragarden** mix is also available on Big Bags of 1.0 or 1.5 m<sup>3</sup>.

**Tefra** is also:

**tefragreen**  
**tefrared**  
**tefralite**

Gardening

Mulch

Sand and light aggregates



CAVA LAPILLO E POZZOLANA di Arnaldo Gentile & C. snc  
Via Monte Topino, 01015 SUTRI (VT) - Tel. 0761.600607 - Fax 0761.600126

[www.tefralite.it](http://www.tefralite.it) - [info@cavalapillo.it](mailto:info@cavalapillo.it)