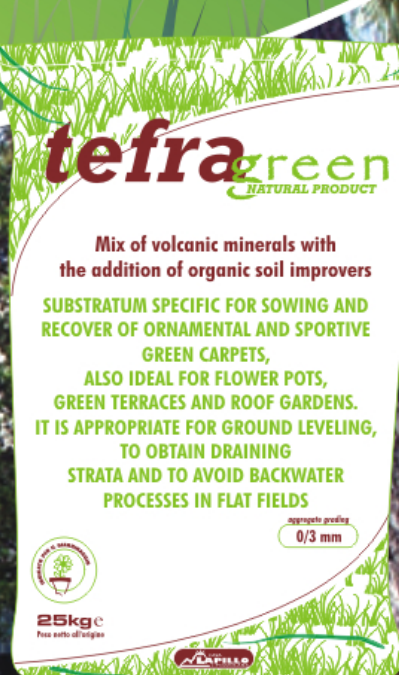


# tefra<sup>green</sup>

NATURAL PRODUCT



**Mix of volcanic minerals with the addition of organic soil improvers**  
**SUBSTRATUM SPECIFIC FOR SOWING AND**  
**RECOVER OF ORNAMENTAL AND SPORTIVE GREEN CARPETS,**  
**ALSO IDEAL FOR FLOWER POTS, GREEN TERRACES AND ROOF GARDENS.**  
**IT IS APPROPRIATE FOR GROUND LEVELING, TO OBTAIN DRAINING**  
**STRATA AND TO AVOID BACKWATER PROCESSES IN FLAT FIELDS**



# tefra<sup>green</sup>

NATURAL PRODUCT



## GARDENING

SUBSTRATUM SPECIFIC FOR SOWING AND RECOVER OF ORNAMENTAL AND SPORTIVE GREEN CARPETS, ALSO IDEAL FOR FLOWER POTS, GREEN TERRACES AND ROOF-GARDENS. IT IS APPROPRIATE FOR GROUND LEVELING, TO OBTAIN DRAINING STRATA AND TO AVOID BACKWATER PROCESSES IN FLAT FIELDS.

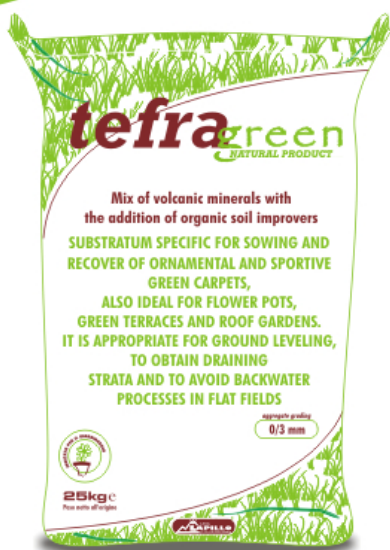
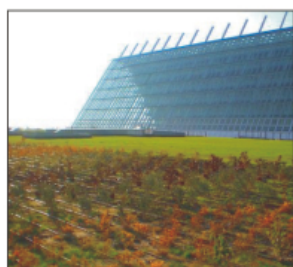
### • Technical characteristics

**Tefragreen** is a natural product exclusively utilized for the realization of green areas submitted to intensive use: it is obtained mixing particular volcanic sand, deriving from the shattering and screening of spongy lava, with loam and organic manure. **Tefragreen** thanks to the dimension of its aggregates, inferior to 3 mm, and to the absence of core fine particles is suitable for the realization of green carpets according to national and international regulations. **Tefragreen** is easily workable and it is formulated to avoid post sowing compact soil effects due to irrigation or rain, protecting germinants and plants. **Tefragreen** is a draining substratum, immediately practicable after irrigation: with tefragreen the problem of superficial water stagnation, and the well known related damages on the green carpet, is definitely solved. **Tefragreen** is rich of mineral and organic elements, which stimulate a quick herbaceous root development, and free of toxic chemicals, damaging microorganisms and weeds: 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. **Tefragreen**, thanks to its porous aggregates, regulates the ground humidity and is a low release water stock not generating stagnation or asphyxia, while furnishing a constant input of nourishing elements. **Tefragreen**, due to the slag shape of its granules, has a high friction that avoids hollow creation, keeps draining properties, is resistant to permanent trampling over and does not need perforations, reducing the maintaining costs of the green carpet.

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

**Aggregate grading:** 0/3 mm

**Fine particles content (0 ÷ 0.25 mm):** less than 7%



BAG  
25 Kg.



PALLET  
1,5 Ton.



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



**Tefragreen** 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.

**Tefragreen** mix is also available on Big Bags of 1.0 or 1.5 m<sup>3</sup>.

**Tefra** is also:

**tefragarden** Gardening

**tefrared** Mulch

**tefralite** Sand and light aggregates

### • 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%	1,8%	9,8%	4,2%	8,6%	1,8%

CAVA  
**LAPILLO**  
e POZZOLANA

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)