



...AND THE DRIVE BECOMES A LUXURIANT, HIGHLY STABLE LAWN

LAY GRILLO, SOW GRASS SEEDS AND FORGET ABOUT IT

GRILLO is extremely lightweight, making it easy to handle and lay, even on rooftop gardens and patios. Fixed into sand, GRILLO will not move when vehicles transit, nor will it warp due to expansion cause by temperature changes. The honeycomb structure is designed to guarantee maximum resistance and the best distribution of loads and stress.



DIMENSIONS 50x50
SERIE: GRILLO



DIMENSIONS 41x61
SERIE: GRILLO

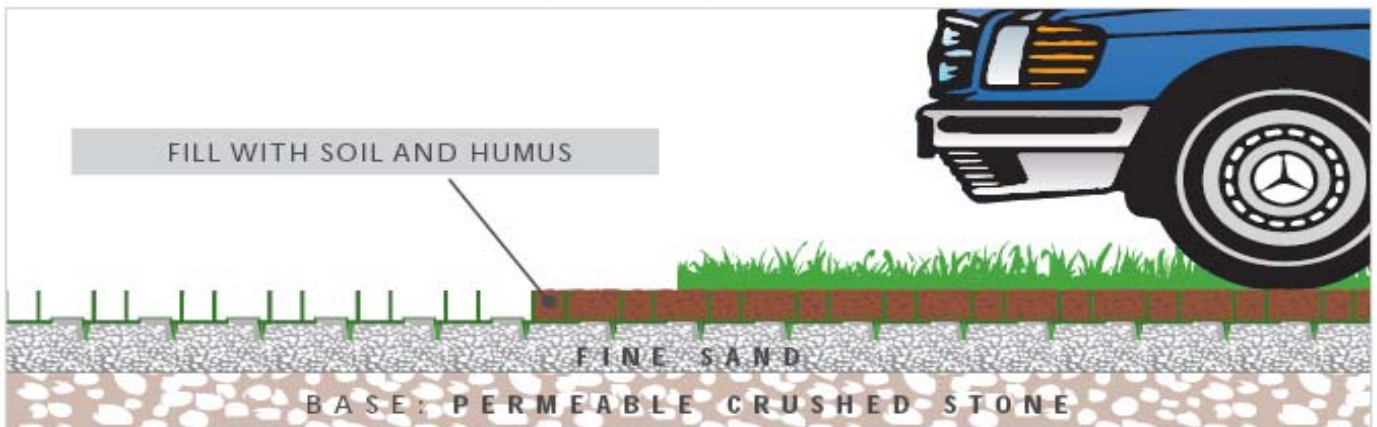


Gray version
DIMENSIONS 41x61



SERIE:
PLACE KEEPER

ITEM:	DENOMINATION:	DIMENSIONS cm.:	SQUARE METRE:	PACK pes.:
GR1	GRILLO LAWN SAVER	50x50	60	
GR2	GRILLO LAWN SAVER	41x61	50	
GR10	PLACE KEEPER			100



The different elements fit into each other easily and click together effortlessly. The attachment system is resistant to horizontal stress.



The grid can be cut to any shape with a grinding wheel or saw.



GRILLO can be removed if necessary, even when the grass has grown. To replace, simply reposition and your lawn is once again complete.



Section view of GRILLO: the grooves with hold water on the bottom of the cell, together with nutrients. The holes between the cells allow water to drain and roots to grow compactly.



The anchor pegs on the underside ensure a solid grip on the terrain.



GRILLO fitted in place. Notice the knurled slip-proof profile, the unobtrusive colour, and the stability of the soil, "encapsulated" in the cells.

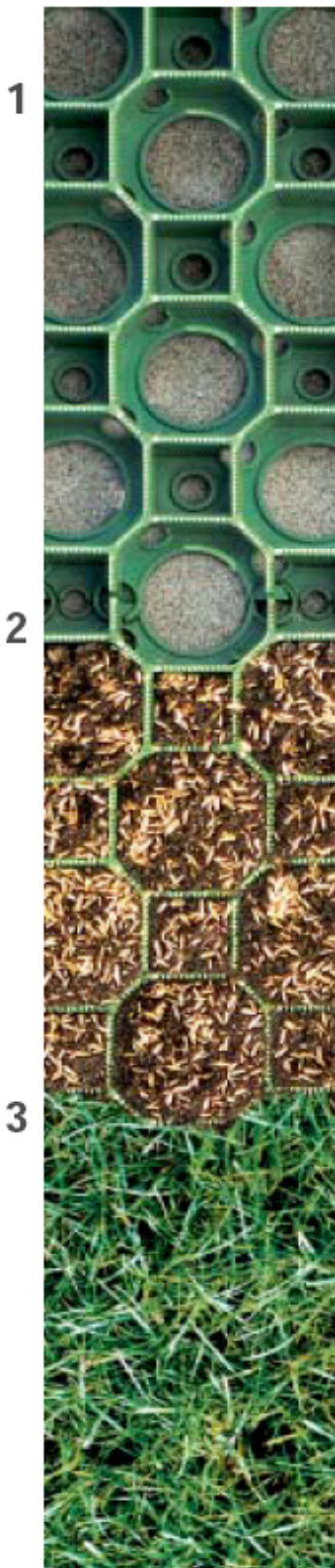


HOW TO LAY

1 Prepare the base with 15-20 cm. of highly permeable fine gravel, well levelled and compacted. On this spread a 5 cm. layer of fine sand, as shown on the right in the cells of GRILLO. When the sand is perfectly levelled, place the elements in position, clicking together and shaping with a grinding wheel, if necessary.

2 Fill the cells with soil and humus and level off so that the edge of the grid can be seen. Sow the grass seed and water periodically. The time it takes to carry out these operations will be recovered, as GRILLO requires no further maintenance.

3 When the grass has grown, GRILLO's structure is barely visible. This does not affect the natural look of the lawn as the colour used is designed to blend in with the environment. You can walk and drive on your lawn: GRILLO is indeformable and resistant.



TECHNICAL DATA

DIMENSIONS
50x50 cm 41x61 cm
HEIGHT
3,9 cm 4,2 cm

WEIGHT PER UNIT
1,235 Kg

WEIGHT PER SQUARE METRE
4,95 Kg

PIECES PER SQUARE METRE
4

SQUARE METRE PER PACK
25/50

CAPACITY
210 t/m²

DENSITY
160 Kg/m³ - ISO 1183A

TENSILE STRENGTH
AT 50 mm/min MPa 27 - AT 100 mm/min MPa 15

SHOCK RESISTANCE
ISO 180/1A 4.5 KJ/m²

HARDNESS (class D)
DIN 53505 shore D 65

SOFTENING POINT
ISO 306 129°C (charge 1 Kg)

ULTIMATE STRENGTH UNDER AMBIENT
STRESS/PRESSURE
Bell-telephone test F ASTM 1693 h 6

MATERIAL PEHD
Technical sheets of raw materials
are available on request.

APPLICATIONS

- Public and private driveways
- Sports facilities and golf courses
- Lawned areas for factories, hospitals, residential complexes, etc.
- Paths through green areas
- Escarpment consolidation
- Residential parking areas
- Permanent or removable delimitation of areas on camp sites or other facilities
- Complementary to paved areas in public places
 - Cycle tracks, etc.