

# DALL'O GAZON Heavy Duty Grass Stabilization Grids

## Product Guide REINFORCEMENT OF NATURAL GRASS



### Description:

In high traffic areas, Dall'O Gazon preserves the grass by preventing the root zones from compacting. The shape is specifically designed to allow for perfect rooting of the grass (90% of the surface of the slab) and gives 100% coverage. The slabs high resistance (400 tonnes per square metre) and flexibility allows Dall'O Gazon to adapt to the heaviest vehicles and the most difficult terrains.

### Applications:

- Car parks
- Roads and access roads for cars
- Emergency services (including Fire trucks )
- Accessways, buses...
- Pedestrian routes
- Stabilisation of embankments and river banks...

### Environmental Benefits:

- 100% permeable
- Reduces runoff
- 100% Recycled
- Controls erosion



Having maximum space for the roots will guarantee a durable and resistant lawn!

# LANDSCAPE DEPOT

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### Advantages:

- Aerated cells: allows free root development and complete coverage of the lawn
- Prevents soil compacting over 3cm
- Flexible, adapts to the terrain
- 50 x 50 cm snap-in tiles (pre-assembled to 1m sq)
- 100% recycled plastic—UV treated
- Roots grow laterally without any obstacles. Helps the establishment of the tillering tray
- Maximum strength: up to 400 T per sq metre. No weak points
- Easy and quick to lay approx. 30 sq m /hour/person

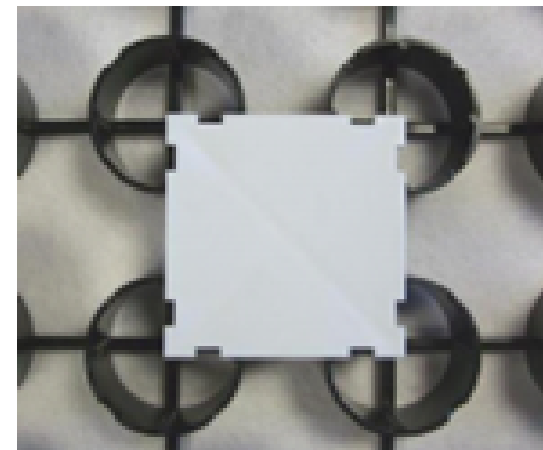


Signalling/marketing plot to clip onto the Plantcoprotec Dall'O Plot tiles.

Colour: White

Size: 8,2 x 8,2 cm

Quantity per ml: approx.12 units



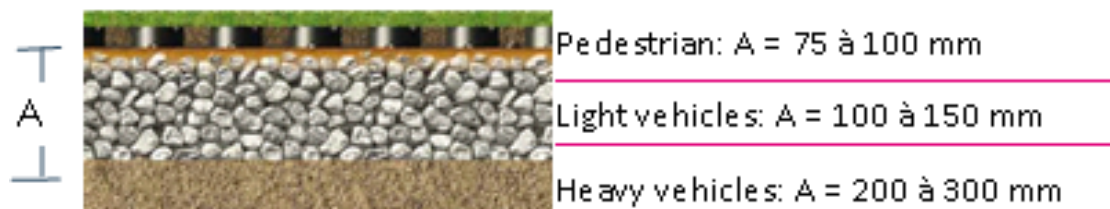
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### How to Use:

- 1. Prepare the ground according to the height of the supporting base (see table) and install a geotextile or an above-ground fabric.
- 2. On top of the geotextile, place the supporting base (gravel mixture) and compact it well. This layer should be 40/50 mm below the finished level.
- 3. Add a thin layer of sand (20 to 30 mm) and apply water so that it fills the holes left between the gravel for the first 50 mm.
- 4. Spread a layer of "Hydro Retainer" at about 4 kg per 100 m<sup>2</sup> to conserve and release moisture during the root installation period.
- 5. Install the Dall'O Gazon and make sure that they are well connected. Caution! Always keep an expansion strip of about 5 to 10 cm around the edges of the Dall'O Gazon.
- 6. Make the necessary cuts (planting, installations...) and spread phosphorus fertilizer granules type 10.15.10 or 8.12.8 at a rate of 7 kg per 100 m<sup>2</sup> in the empty cells.
- 7. For half the height of the slabs (approx. 15 mm), apply a mixture of 70% sand and 30% compost with a pH between 6.5 and 7.2, ideal for the root zone.
- 8. Spread grass seed, preferably Rhizomatous Tall Fescue, at 5 kg per 100 m<sup>2</sup>.
- 9. Finish filling in the tiles using a wide broom so that the top of the Dall'O Gazon is visible.
- 10. A new application of 8.12.8 or 10.15.10 fertilizer can then be applied at 7 kg per 100 m<sup>2</sup>. The lawn should not be mown to less than 30 mm.

### Height of the supporting base



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### Turf Integrated into Tiles:

- 1. The widely spaced cells of the Dall'O Gazon tiles allow the direct integration of turf. This simple and fast technique avoids the handling and logistics of pre-seeded tiles.
- 2. Prepare the ground according to the height of the supporting base (see table) and install a geotextile or an above-ground fabric.
- 3. On top of the geotextile, place the supporting base (gravel mixture) and compact it well. This layer should be 40/50 mm below the finished level.
- 4. Add a thin layer of sand (20 to 30 mm) and apply water so that it fills the holes left between the gravel for the first 50 mm.
- 5. Spread a layer of "Hydro Retainer" at about 4 kg per 100 m<sup>2</sup> to conserve and release moisture during the root installation period.
- 6. Install the Plantcoprotec Dall'O Gazon and make sure that they are well connected. Caution! Always keep an expansion strip of about 5 to 10 cm around the edges of the Plantcoprotec Dall'O Gazon.
- 7. Apply a mixture of 70 % sand and 30 % compost with a pH value of 6.5 to 7.2, which is ideal for the root zone at the bottom of the slab and depending on the height of the turf.
- 8. Unroll the turf onto the tiles and water it well to assist the insertion into the cells.
- 9. Use a roller or a small tamping machine to insert the turf into the tiles up to the level of the cells.

