

DIRECTIONS FOR USE

**CREATE GREEN SPACES
VEHICLES FRIENDLY IN
LANDSCAPING AREAS
WITH GREENPLAC®**



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DIRECTIONS FOR USE

RECOMMENDATIONS

› The bedding (or sub-base) layer must meet the following requirements as a minimum:

- Provide drainage for stormwater and runoff water.

For example: the ground is considered free draining when there is no evidence of standing water after heavy rain. Where this is not the case, we recommend that the surface is drained, either by laying drainage pipes or by creating a drainage layer using 40/80 crushed stone.

- Be free of rising groundwater levels.

For example: the ground is prone to rising groundwater levels if it becomes wet and unstable following long periods of rain.

- Have sufficient load-bearing capacity for its intended use (pedestrian or vehicular).

For example: ground that has been driven over and compacted by vehicles for a period of years is considered stable. For new-build properties, we advise checking the ground conditions with the groundwork contractor.

If in doubt, it is best to ask a groundwork contractor for advice.

› SOWING

› Select the grass seed variety best suited to the area where GREENPLAC® is used. The more intensive traffic is, the more resistant the grass should be. The growth rate is essential and must be respected. It can vary from 45 to 90 days.

› It is better to sow in Spring period (mid of April to mid of May) or in Autumn (September and October).

› It is recommended to water every 3 days and to check the growth.

› Fertilization : Fertilizer may be used twice a year (Spring / Autumn).

› Lawn : it is recommended to regularly lawn 5 cm grass over GREENPLAC®.

› SEDUM

› The recommendation is to plant Sedum in spring (mid-April to end-May) or autumn (September/October).

› Avoid planting in summer heat and winter frost.

› Maintain compost moisture until signs of growth appear.

› Sedum requires very little maintenance.

› In traffic-free areas, cut the Sedum back flush with the top of the tile 3 or 4 times a year.

› CREATE DRIVEWAYS, GARDEN AND PARKING SPACES

› Projects may make combined use of [ALVEPLAC®](#), [DELIMA®](#) and GREENPLAC® products.

› PRECAUTIONS

› Planted car parks should be kept vehicle-free for a few hours a day to allow the plants to grow.

VIDEO

Click on the QR CODE or scan it and you will be redirected to the «Product» video.



Safety first!
Use protective glasses and safety gloves



The tools required

- A vibrating plate compactor or lawn roller.
- A chalk line or marker spray.
- A shovel or an excavator (recommended for areas over 20 m²), depending on the surface to be stripped.
- A tool to cut the tiles (e.g. a disk cutter).

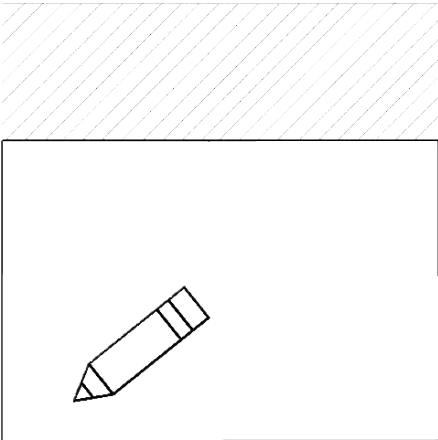
DIRECTIONS FOR USE

1

PROJECT PREPARATION

› Draw a plan of the area as the basis for quantifying the materials you will need: number of tiles, quantity of earth, quantity of topsoil, etc.

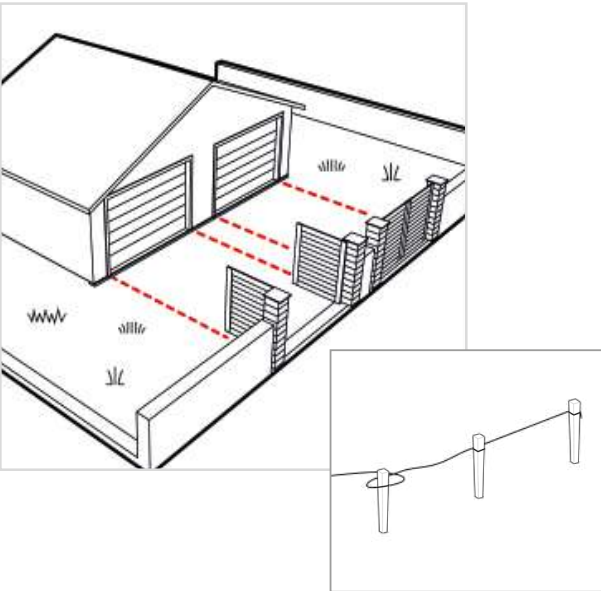
› *N.B.: Tiles can be cut using a hand or power tool to fit around kerbs or other obstacles.*



2

MARKING OUT THE AREA

› Mark out the area using pegs and string lines or a marker spray.



3

GROUND PREPARATION

› Lower the ground level by 20-30 cm.

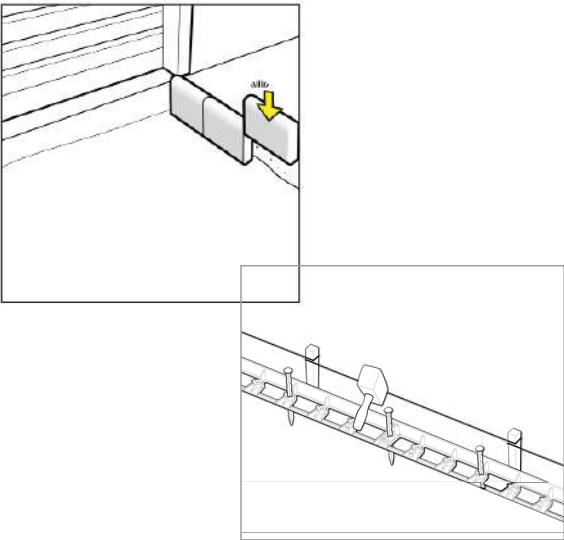
› Use a lawn roller to compact the surface. Remove any remaining large stones by hand.

› Lay a 120g/m² geotextile membrane. For full coverage, overlap the strips of geotextile membrane by 10 cm.



4 SITE PREPARATION

› You can create raised edging using the product of your choice. For example: recycled plastic edging (like DELIMA®), commercially available concrete or reconstituted stone kerb stones, or just concrete...



5 SUB-BASE

- › Lay a sub-base of 30% amended topsoil and 70% of 20/40 crushed stone to a depth of 10-20 cm.
- › Compact with a vibrating plate compactor or roller.



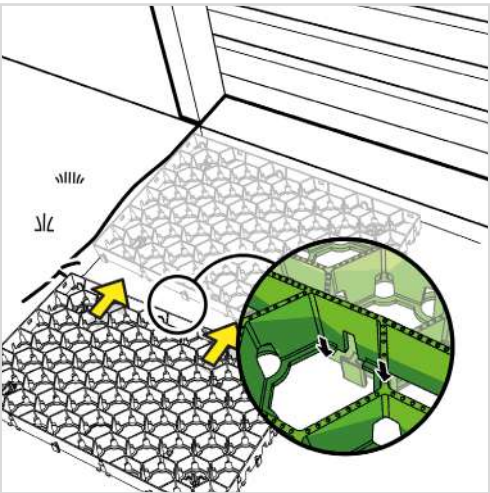
6 FINISHING LAYER

- › Lay a levelling layer of a mix of sand, top soil and gravel to a depth of 5 cm.
- › Compact with a vibrating plate.



7 INSTALL GREENPLAC

- › Lay the GREENPLAC® tiles, and lock them together using the integrated clip system.
- › Lay the 'male' module with the projecting tab towards you, and clip the slot of the 'female' tile over it.



8 PLANTING

WITH GRASS

- › Generously fill the honeycomb cells with substrate.
- › Sow the grass seed using broad sweeping arm movements.
- › Compact with a roller.
- › Water to ensure strong rooting and a fertile foundation.
- › The finished surface must then be left to rest before use.

WITH SEDUM

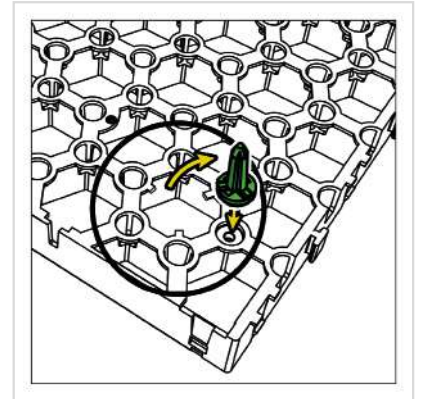
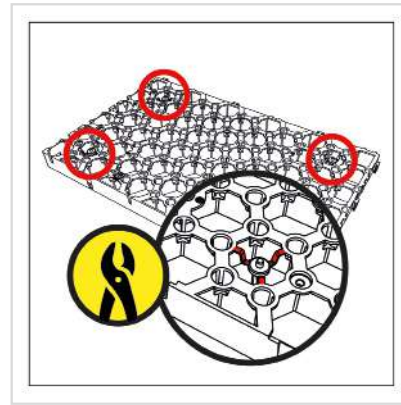
- › Generously fill the honeycomb cells with substrate.
- › Sow the Sedum using the traditional broadcasting technique.
- › Compact with a roller.
- › Water for good rooting and to ensure a fertile foundation.
- › The finished surface must then be left to rest before use.



SPECIFIC CASE

LAYING ON A SLOPE

- › Can be used on slope up to 15 % for driving areas.
- › Use the 4 integrated anchoring pins.
- › Cut the ties.
- › Place the pins at the dedicated holes on the back of Greenplac®.



ZONE MARKER

- › Before inserting the zone markers into the honeycomb cells, the cells should be filled with aggregate or soil to a level equivalent to the depth of the markers.
- › Count 2.2 zone markers per m²/l [quantity to be adapted according the environment and the site].