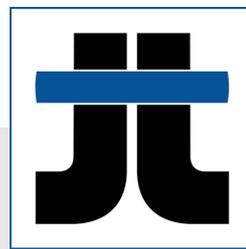


GREENPLAC[®]

GRASS STABILISATION PAD



 French Manufacturer

www.jouplast.com

Jouplast[®]



- › Innovative anchoring and integrated locking system.
- › Anti-slip product.
- › Parking areas - Emergency areas - Terrace - Camping/caravan sites - Environmental protection (against erosion, rivers...) - Sports ground - Walkways.

RECOMMENDATIONS

› GEOTEXTILE SELECTION

- › Class 2 and 3: house access, private parkings, light vehicles traffic
- › Class 4 : public parkings , trucks traffic, tractors

Its application (separation / filtration / protection) is related to the ratio between the density (gr/m²) and its tensile strenght (Kn/m)

› 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

› LAWN CARE

- › Fertilization : Fertilizer may be used twice a year (Spring / Autumn).
- › Lawn : it is recommended to regularly lawn 5 cm grass over GREENPLAC[®]

› COMPLIANCE

- › Suitable with ALVEPLAC[®] and JOUPLAST[®] borders

LEXICON

SUBGRADE

It deals with the lowest ground level on which GREENPLAC[®] are laid.

We talk about « stabilized soil» according to French legislation (DTU 51.4 paragraph 3.3.9)

DRAINING FOUNDATION :

It deals with lower foundation allowing draining rainwater.

UPPER FOUNDATION :

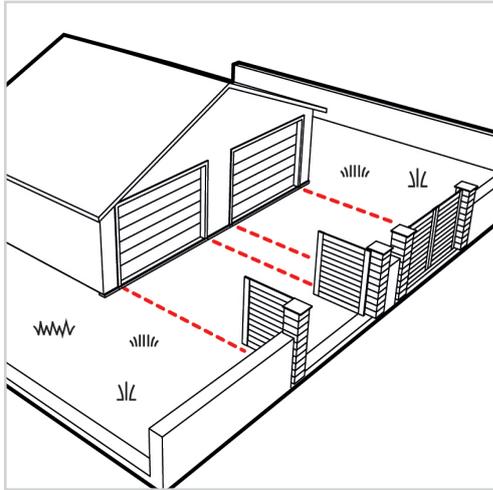
it deals with upper foundation on which GREENPLAC[®] mat are laid.

Safety first!

Use protective glasses and safety gloves



STEPS

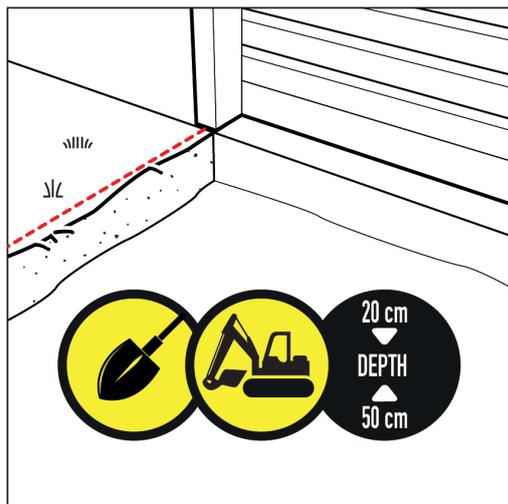


1

SITE PREPARATION

› The site preparation is to be determined according both the environment and its uses.

It is advisable to create a perimeter border of the area to be laid with GREENPLAC®.



2

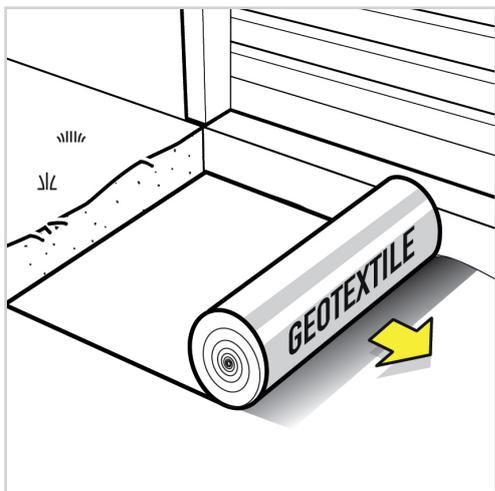
EXCAVATION

› Excavate soil to the required depth.

› The depth of the subbase will vary depending on the use. For example :

- › For light vehicles : from 20 to 25 cm.
- › Parking : from 25 to 30 cm.
- › Emergency access : from 40 to 45 cm.
- › For trucks : from 45 to 55 cm.

› Compact with a vibrating plate.



3

GEOTEXTILE

› Lay geotextile on the subbase.



4

DRAINING FOUNDATION*

› Drop a 15 - 55 cm draining layer made of 30/60 or 40/80 crushed gravels. Quantity will depend on the intended use. (light vehicles or trucks).

› Compact with a vibrating plate.

5

UPPER FOUNDATION*

› Drop around 10 - 20 cm other draining foundation made of gravels made of 70% 30/60 gravels and 30% sand.

› Compact with a vibrating plate.

* see lexicon



6

FINISHING LAYER

› Lay a 4-5 cm layer of granites fines (0/5 or 0/10).

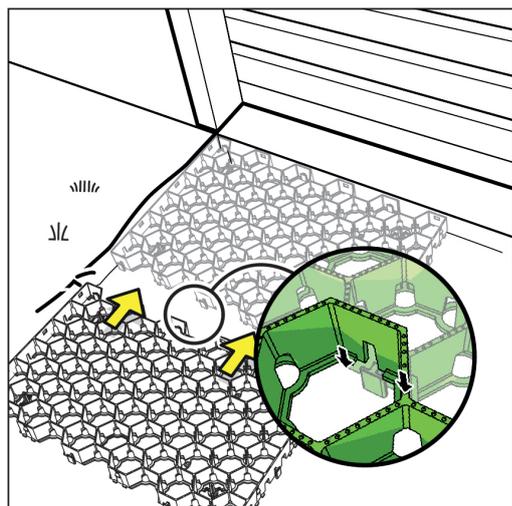
› Compact with a vibrating plate.

7

FERTILISER SUBSTRATE

› Spread a fertiliser substrate on the area.

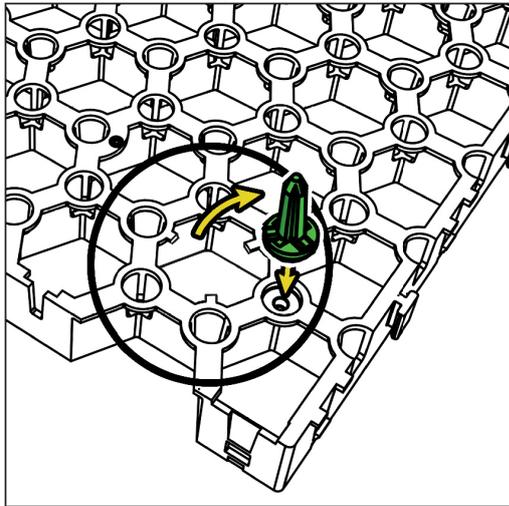
› Compact with a vibrating plate.



8

INSTALL GREENPLAC®

› Lay the GREENPLAC® mat together and link them using the integrated locking system.



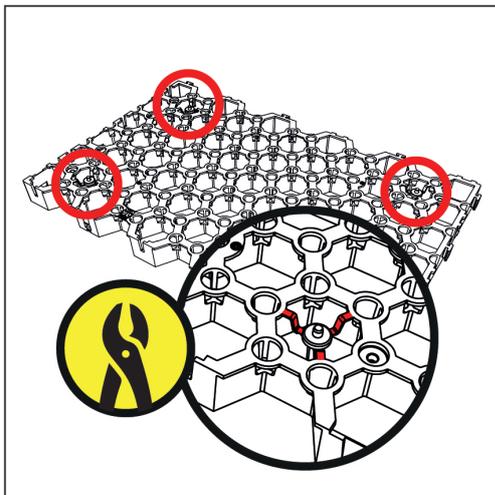
9

SOWING

- › Fill the cells with top soil and organic fertilizer
- › Sow the grass
- › Use a lawn roller
- › Water copiously to guarantee a good root and to ensure a fertile foundation

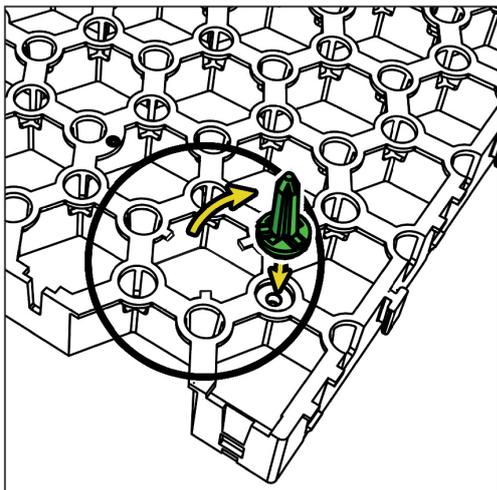
Better not to drive on it during one month

SPECIFIC CASE



USE ON SLOPE

- › Can be used on slope up to 5 % for driving areas.
- › Use the 4 integrated anchoring teeth.
- › Cut the ties
- › Place the teeth at the dedicated holes on the back of GREENPLAC[®].



SPECIFIC CASE

MARKING TAG

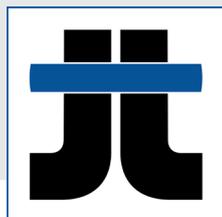
› Place the marking tag into the cells according to the desired form to create. (Example: to create parking areas)

HOW TO CUT GREENPLAC[®] ?

Pads can be easily cut to shape with a cutting disc.

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Jouplast[®]



Since 1986, JOUPLAST[®] have been the leading manufacturer of paving and decking riser pedestals. We continue to grow and develop innovative solutions for both the domestic and commercial markets.

The success of JOUPLAST[®] is down to a combination of great technical expertise, creative design and a desire to manufacture products which meets the needs of the markets.

JOUPLAST[®], a brand of:



OUR GOAL : TO PROVIDE A FULL RANGE OF INNOVATIVE PRODUCTS THAT MAKE THE JOB EASIER

French Manufacturer



Suggested use