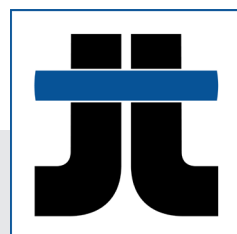


# GREENPLAC<sup>®</sup>

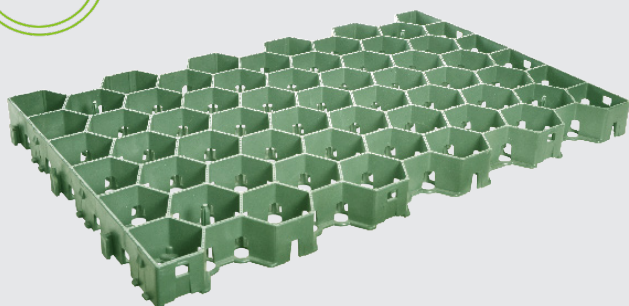
FOR AGRICULTURAL APPLICATIONS



Jouplast<sup>®</sup>



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Suggested use

- › Suitable for vehicles.
- › Provides soil drainage and prevents any build up of mud.
- › Ideal for livestock wellbeing.
- › Quick and easy to install.
- › A 100% recycled product.

## RECOMMENDATIONS

› GREENPLAC® can be used to provide soil stabilisation in a broad range of agricultural applications, including access roads, field entrances, milking parlour entrances, free stall barns, drinking troughs, etc.

› It may be laid in two different ways, depending on its intended purpose.

For use by animals, there are 2 options:

- without foundation for stabilised free-draining soils or for a temporary solution.
- with a reduced or minimal foundation for a more durable result.

**For use by agricultural vehicles, the recommendation is to lay on a standard foundation.**

## MAINTENANCE

› Once installed, GREENPLAC® modules require no maintenance whatsoever.

## HOW TO CUT GREENPLAC®?

› Modules can be hand-trimmed around trees or to form edges.

**Safety first!**  
Use protective glasses and safety gloves.



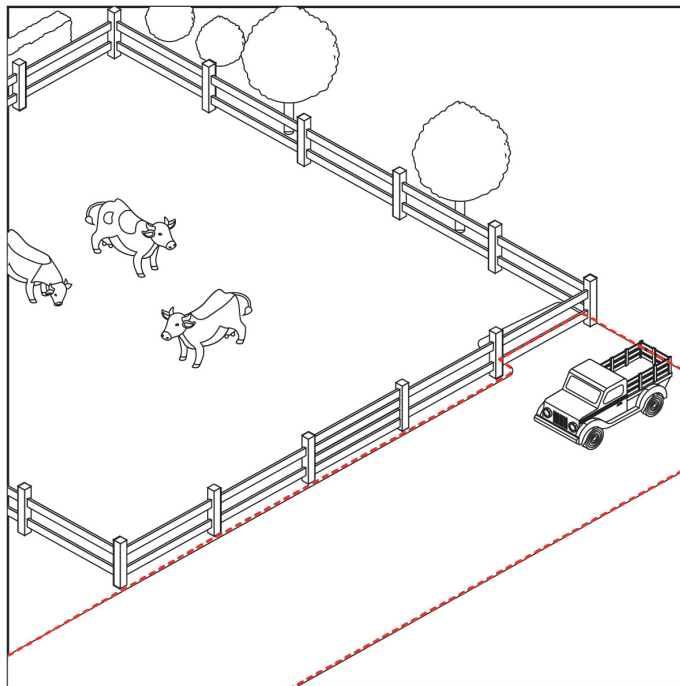
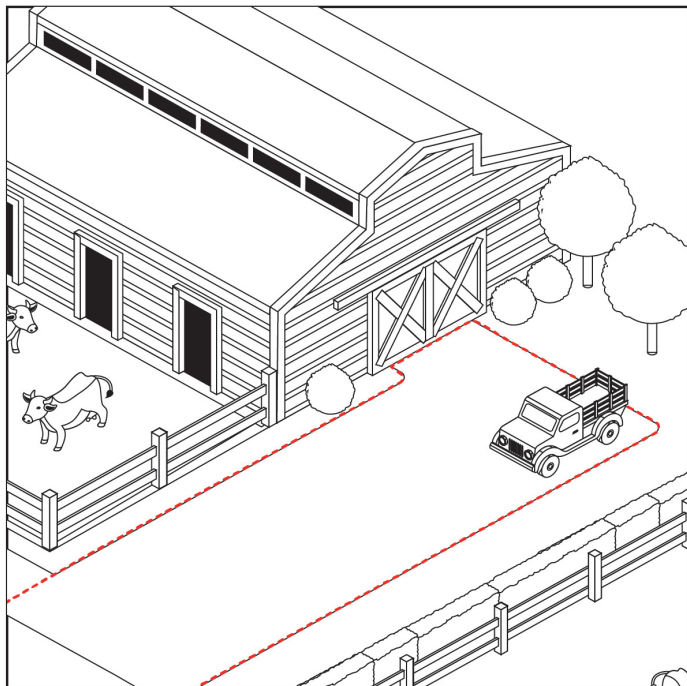
*Tools :*

- vibrating plate compactor (wacker)
- mini-excavator



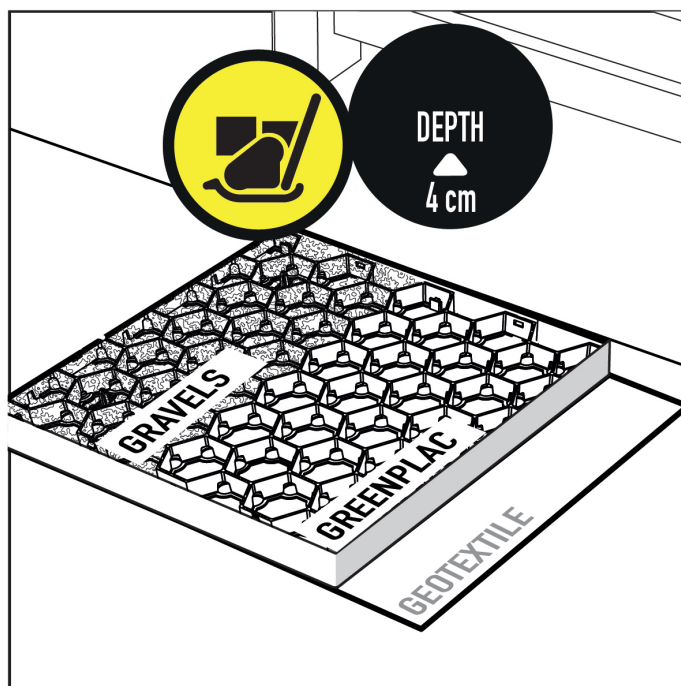
## STEPS

### THE AREA TO BE STABILISED



› Mark out the area(s) to be stabilised.

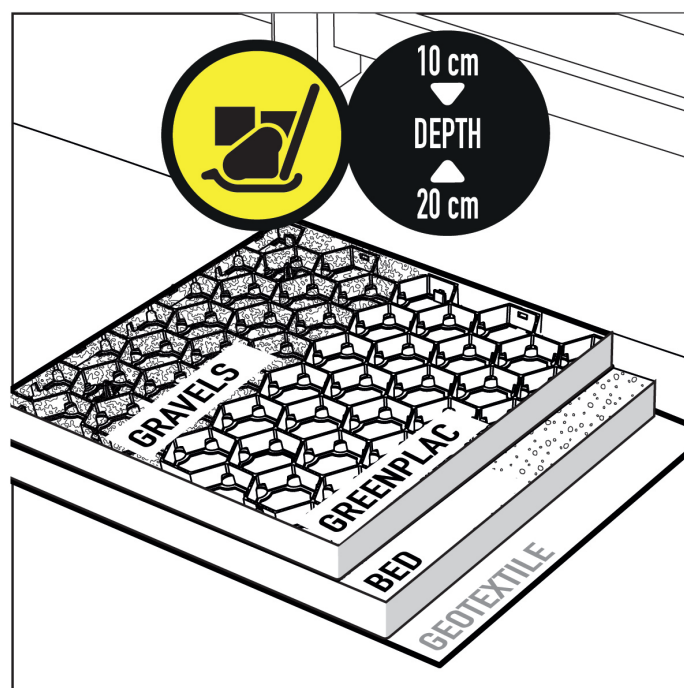
## LAYING WITHOUT FOUNDATION



- › Lower the ground level by 4 cm, maintaining at least a 1% gradient.
- › Compact with a vibrating plate compactor (wacker).
- › Lay a non-woven geotextile membrane of at least 120g/m<sup>2</sup> weight.
- › Lay the GREENPLAC® modules, and lock them together using the integrated clip system. Lay the 'male' side with the projecting tab towards you, and clip the slot of the 'female' side over it. For easy installation, modules are delivered pre-assembled in sets of 4.
- › Fill the honeycomb cells with 8/16 mm gravel.
- › Compact with a vibrating plate compactor (wacker), if necessary.

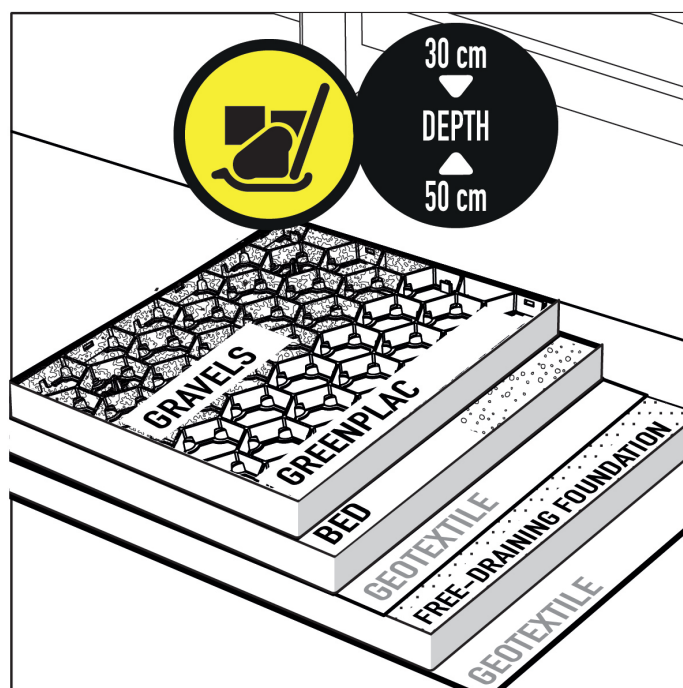


## LAYING WITH MINIMAL FOUNDATION



- › Lower the ground level by between 10 and 20 cm to create a stable sub-base, maintaining at least a 1% gradient.
- › Lay a non-woven geotextile membrane of at least 120g/m<sup>2</sup> weight.
- › Spread a layer of 4/10 or 6/10 mm gravel to a depth of between 6 and 16 cm. This layer will act as a bedding or levelling layer for the GREENPLAC® modules.
- › Compact with a vibrating plate compactor (wacker) to create a flat surface, maintaining at least a 1.5% gradient..
- › Lay the GREENPLAC® modules, and lock them together using the integrated clip system. Lay the 'male' side with the projecting tab towards you, and clip the slot of the 'female' side over it. For easy installation, modules are delivered pre-assembled in sets of 4.
- › Fill the honeycomb cells with 8/16 mm gravel.
- › Compact with a vibrating plate compactor (wacker), if necessary.

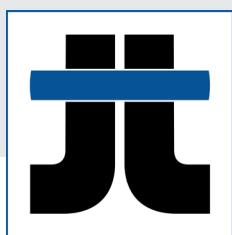
## LAYING WITH STANDARD FOUNDATION



- › Lower the ground level by between 30 and 50 cm to create a stable sub-base, maintaining at least a 1% gradient.
- › Lay a non-woven geotextile membrane of at least 120g/m<sup>2</sup> weight.
- › Use 20/40 mm gravel to lay a free-draining base layer between 20 and 40 cm deep, depending on soil type.
- › Compact with a vibrating plate compactor (wacker) to a maximum depth of 30 cm.
- › Lay a second non-woven geotextile membrane of at least 120g/m<sup>2</sup> weight.
- › Spread a layer of 4/10 or 6/10 mm gravel to a depth of 5 cm. This will act as a bedding or levelling layer for the GREENPLAC® modules.
- › Lay the GREENPLAC® modules, and lock them together using the integrated clip system. Lay the 'male' side with the projecting tab towards you, and clip the slot of the 'female' side over it. For easy installation, modules are delivered pre-assembled in sets of 4.
- › Fill the honeycomb cells with 8/16 mm gravel.
- › Compact with a vibrating plate compactor (wacker), if necessary.

# GREENPLAC®

## FOR AGRICULTURAL APPLICATIONS



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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**

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Suggested use