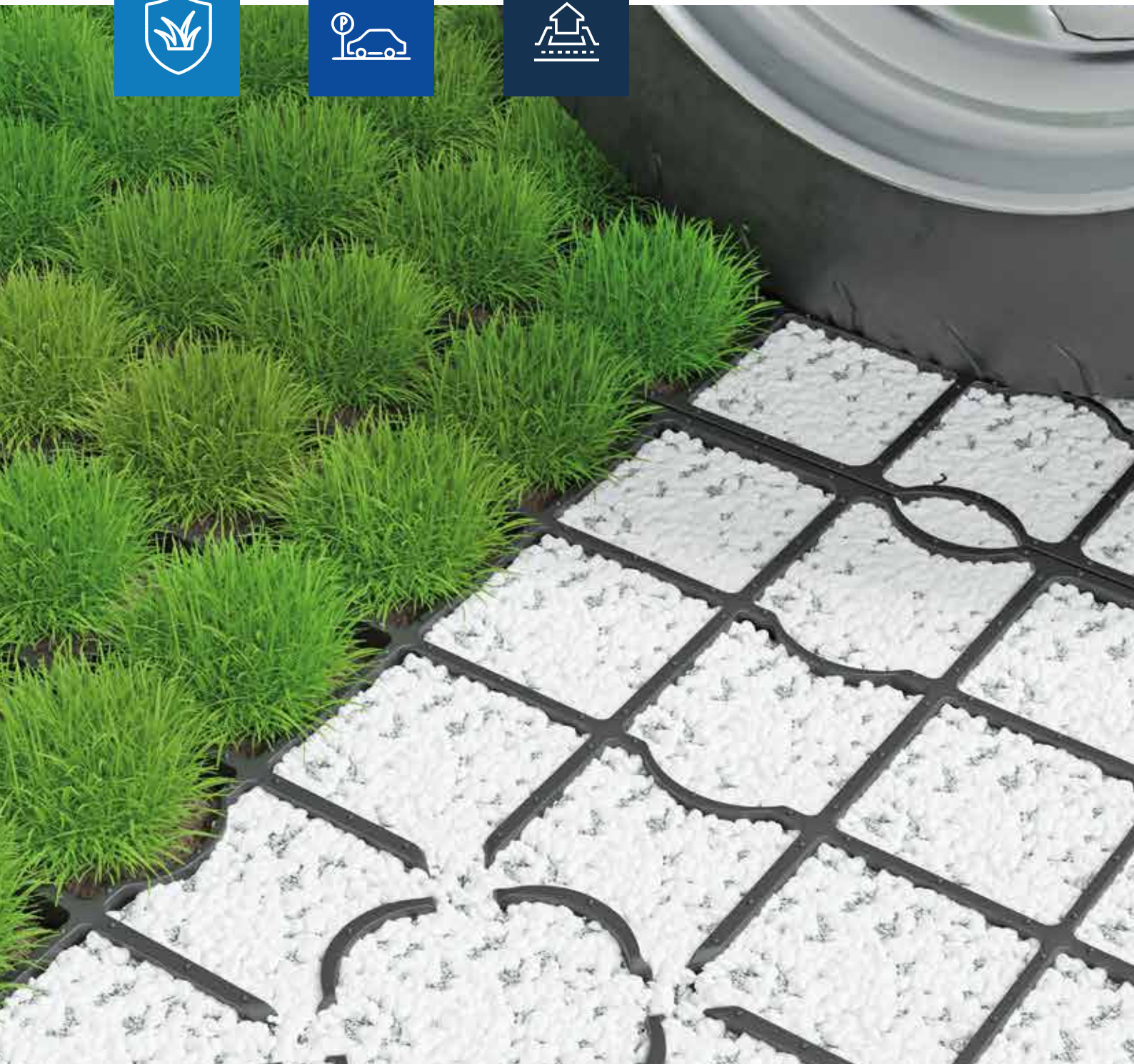




Durable

PLASTIC GRASS GRIDS

100% Recyclable





Grass Protection & Gravel Retention



A modern and stable solution for covering the ground in both domestic and commercial applications. It strengthens the soil, protecting against erosion. Plastic grids provide exceptional ground reinforcement as well as water drainage in a variety of applications. It does not crack, it is permeable, and will not dry out grass or cause flooding.



FEATURES

- Form and size allows for independent installation
- Can be set up easily, its setting up does not need any special instrument
- Durable, eco friendly, and easy maintenance
- Its environment protective material is UV and heat resistant
- Unique interlocking click system



APPLICATION

- Driveway grids & gravel parking
- Grass or gravel car parks
- Driveways and residential lawn
- Grass stabilization
- Lawn protection



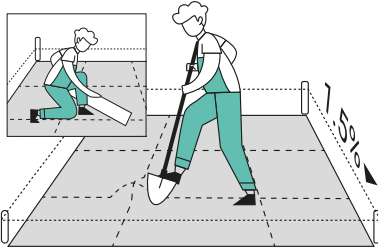
FILLING

- Soil
- Grass seed
- Gravel
- Stones



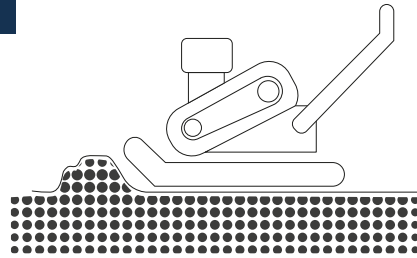
Installation Guide

1



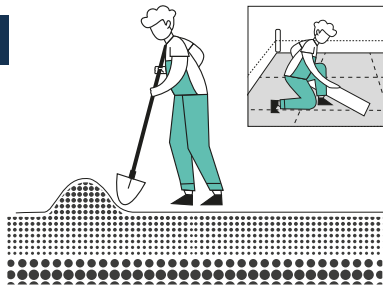
Form the shape of the area using a rope. Take out the soil to the appropriate depth and level the the base keeping a 1.5% slope.

2



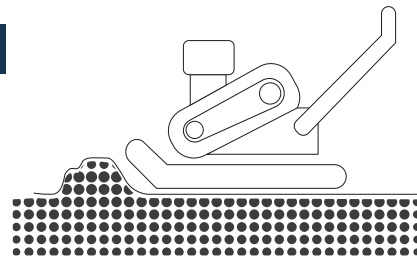
Apply the crush stones (dimensions: 0 - 60 mm), make a layer and compact it mechanically.

3



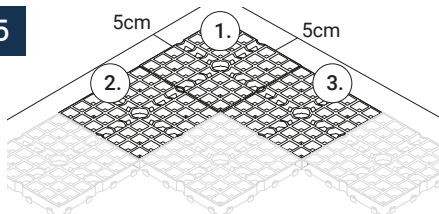
Apply another layer of crush stones (dimensions: 2 - 4 mm), and even out with a traversing rule.

4



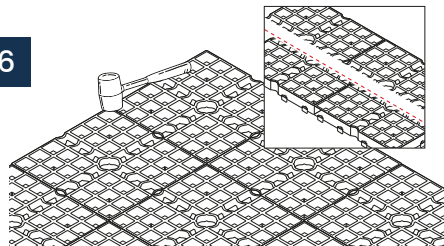
Compact it mechanically.

5



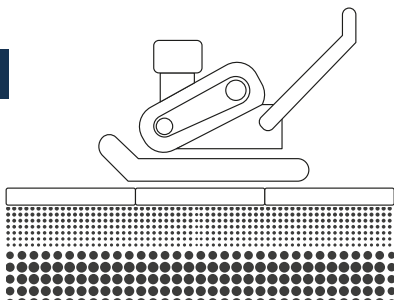
Begin in the corner and install grids in rows. Keep a minimum 5 cm gap between the edge and grid cover. The locking system indicates the installation direction.

6



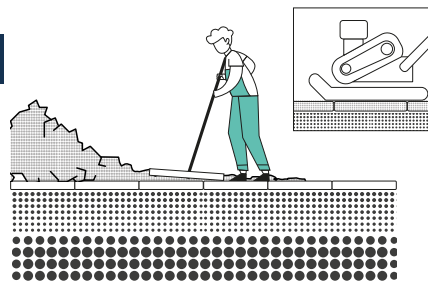
Merge the grids with the locking system and press down strongly (use a foot or rubber mallet). If required, cut the grids with an angle grinder or a blade to fit.

7



Level out the grid surface using a compactor or a garden roller.

8



Gravel fill - Fill the grids with the gravel and compress it mechanically.

Grass fill - Fill the grass saver with prepared mixture of fertile soil, peat, and sand (4:3:2). Water thoroughly - manually or use automatic irrigation to settle the mixture. Sow seeds evenly in each cube.



Grass Saver Raster



Grass Saver Raster is a plastic covering element that can be connected. Modern, stable floor grids for those who are looking for an alternative to concrete or asphalt for their property or public areas. This is a particularly individual form of floor fastening that is used in many different everyday applications – Parking spaces, Logistics & Storage space, Erosion control, Driveways & Paths, Home & Garden, Forest & Agriculture and Equestrian sports.

Specifications and Technical Data

Outer Size:	480 x 480 x 48 mm *
Weight:	7,5 kg/m ²
Material:	100% Polyethylene that can be recycled

Weight capacity:	Filled with soil – 150 kN/m ² , 15 t/m ²
	Not filled – 100 kN/m ² , 10 t/m ²

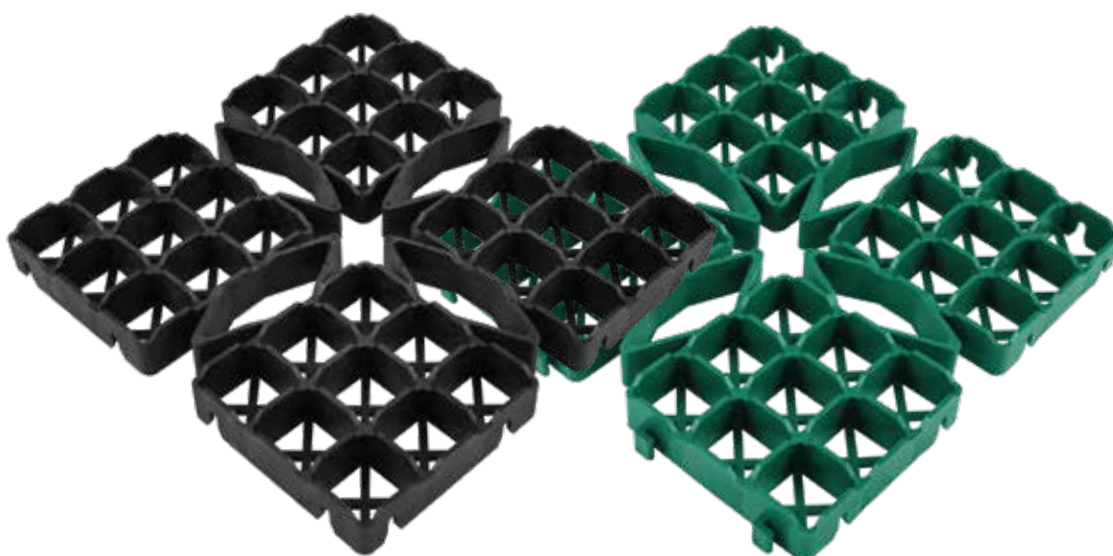
GRASS SAVER RASTER

Code	Name	Pallet
13010010	Black	282
13010020	Green	282

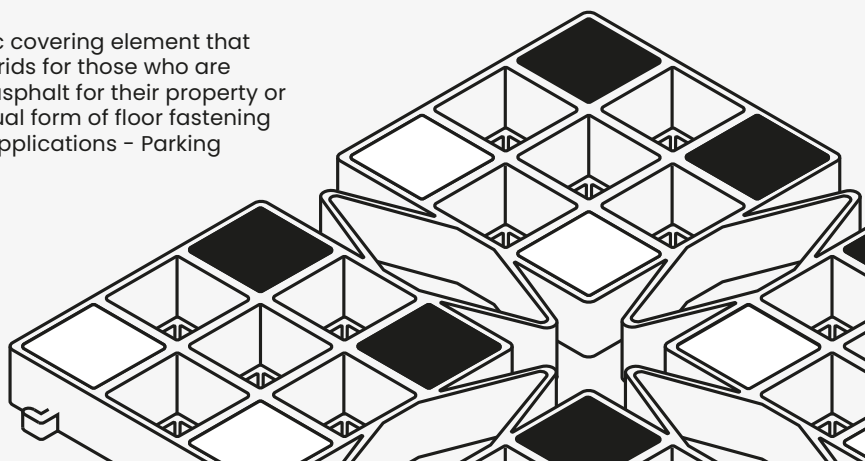
* Dimensional tolerance up to 3%

MARKER FOR GRASS SAVER RASTER

Code	Name	Box
13020010	Black or white	80 P1



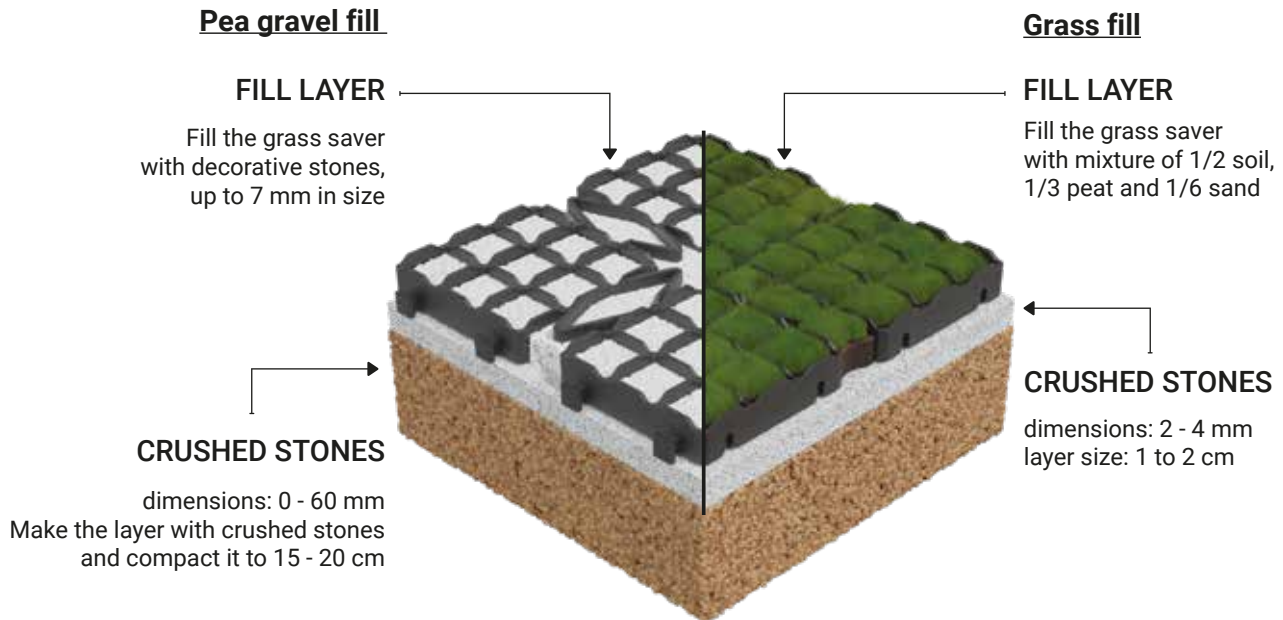
Markers for Grass Saver Raster is a plastic covering element that can be connected. Modern, stable floor grids for those who are looking for an alternative to concrete or asphalt for their property or public areas. This is a particularly individual form of floor fastening that is used in many different everyday applications – Parking spaces, Logistics & Storage space.



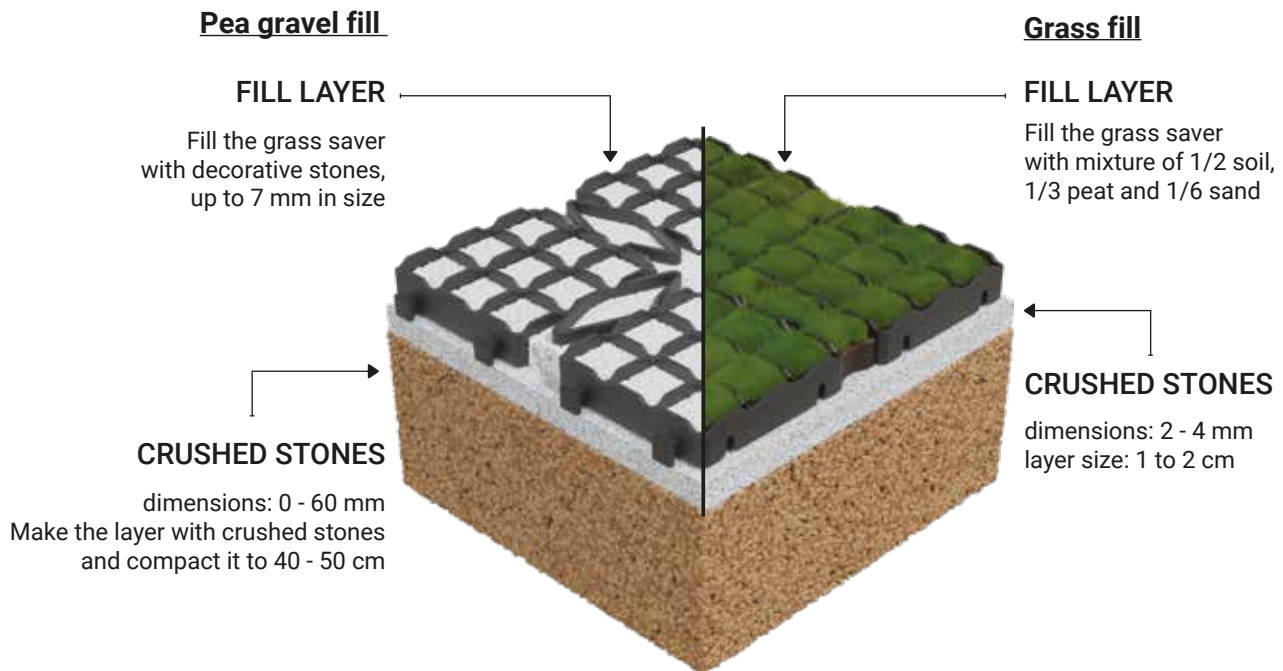


Substructure layers

For cars



For trucks





Eco Grass Grid



Made From
Recycled
Polyethylene

The Eco Grass Grid can be filled with soil and grassed as the cell structure and open base promotes unrestricted root growth. The Eco Grass Grid can also be filled with gravel providing a high-quality decorative look. The cell structure retains the gravel and prevents loss or gravel displacements. Perfect for laying strengthened new lawns, just interlock the grids, fill with soil and sow the seeds.

Specifications and Technical Data

ECO Grass Grid T50-5

Height - 50 mm

Code	* Size (LxWxH)	Wall Thickness
13010030	505x505x50	5 mm

Weight:	7,84 kg/m ²
Weight/piece:	1,96 kg
Dimensional stability °C:	-50°C / +90°C
Moisture absorption %:	0.01
Interlock:	32 notched connectors/m ²
Solubility	resistant to acids, alkalis, alcohol, petrol and oil (de-icing salt, ammonia, acid rain, etc.)
Max. open surface %:	86%
Material:	PE recycled
Standard installation unit:	1 layer = 2x2 pcs = 4 pcs

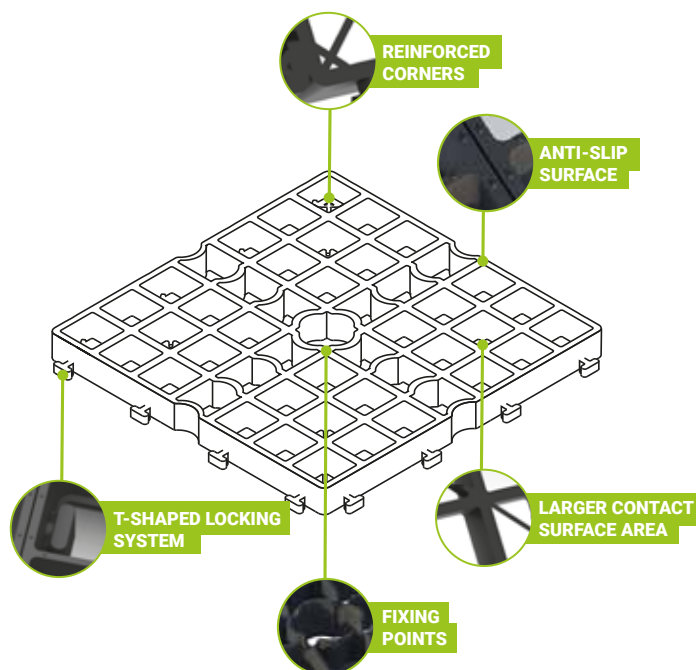


ECO Grass Grid T50-4

Height - 50 mm

Code	* Size (LxWxH)	Wall Thickness
13010040	505x505x50	4 mm

Weight:	7,00 kg/m ²
Weight/piece:	1,75 kg
Dimensional stability °C:	-50°C / +90°C
Moisture absorption %:	0.01
Interlock:	32 notched connectors/m ²
Solubility	resistant to acids, alkalis, alcohol, petrol and oil (de-icing salt, ammonia, acid rain, etc.)
Max. open surface %:	90%
Material:	PE recycled
Standard installation unit:	1 layer = 2x2 pcs = 4 pcs



* Dimensional tolerance up to 2%



Substructure layers

For cars

Pea gravel fill

FILL LAYER

Fill the grass saver with decorative stones, up to 7 mm in size

CRUSHED STONES

dimensions: 0 - 60 mm
Make the layer with crushed stones and compact it to 15 - 20 cm

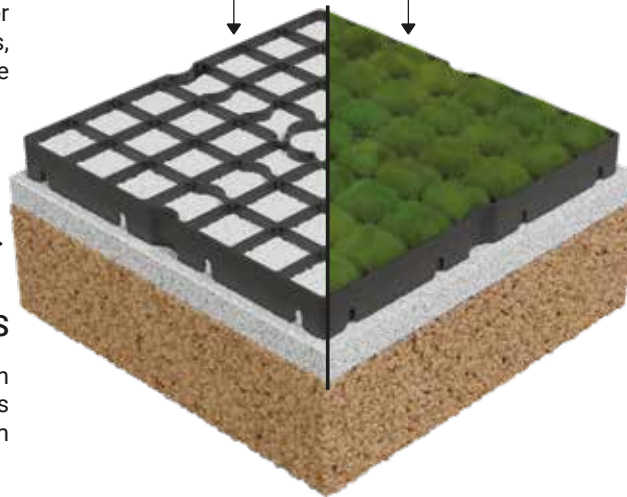
Grass fill

FILL LAYER

Fill the grass saver with mixture of 1/2 soil, 1/3 peat and 1/6 sand

CRUSHED STONES

dimensions: 2 - 4 mm
layer size: 1 to 2 cm



For trucks

Pea gravel fill

FILL LAYER

Fill the grass saver with decorative stones, up to 7 mm in size

CRUSHED STONES

dimensions: 0 - 60 mm
Make the layer with crushed stones and compact it to 40 - 50 cm

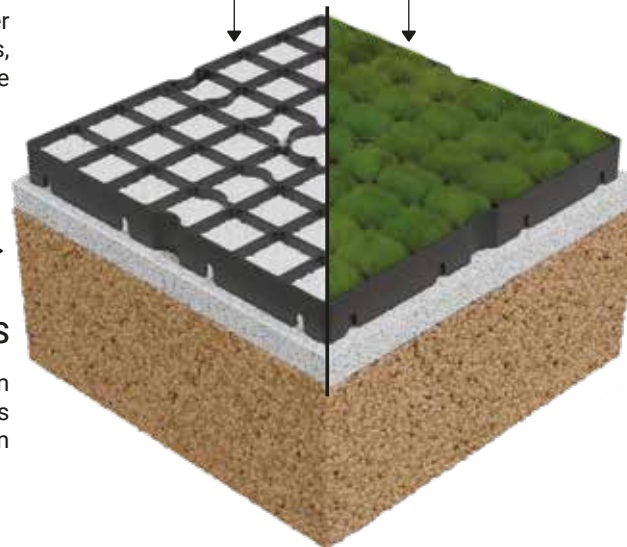
Grass fill

FILL LAYER

Fill the grass saver with mixture of 1/2 soil, 1/3 peat and 1/6 sand

CRUSHED STONES

dimensions: 2 - 4 mm
layer size: 1 to 2 cm





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