STELLA GREEN®

grass reinforcement and erosion control solutions

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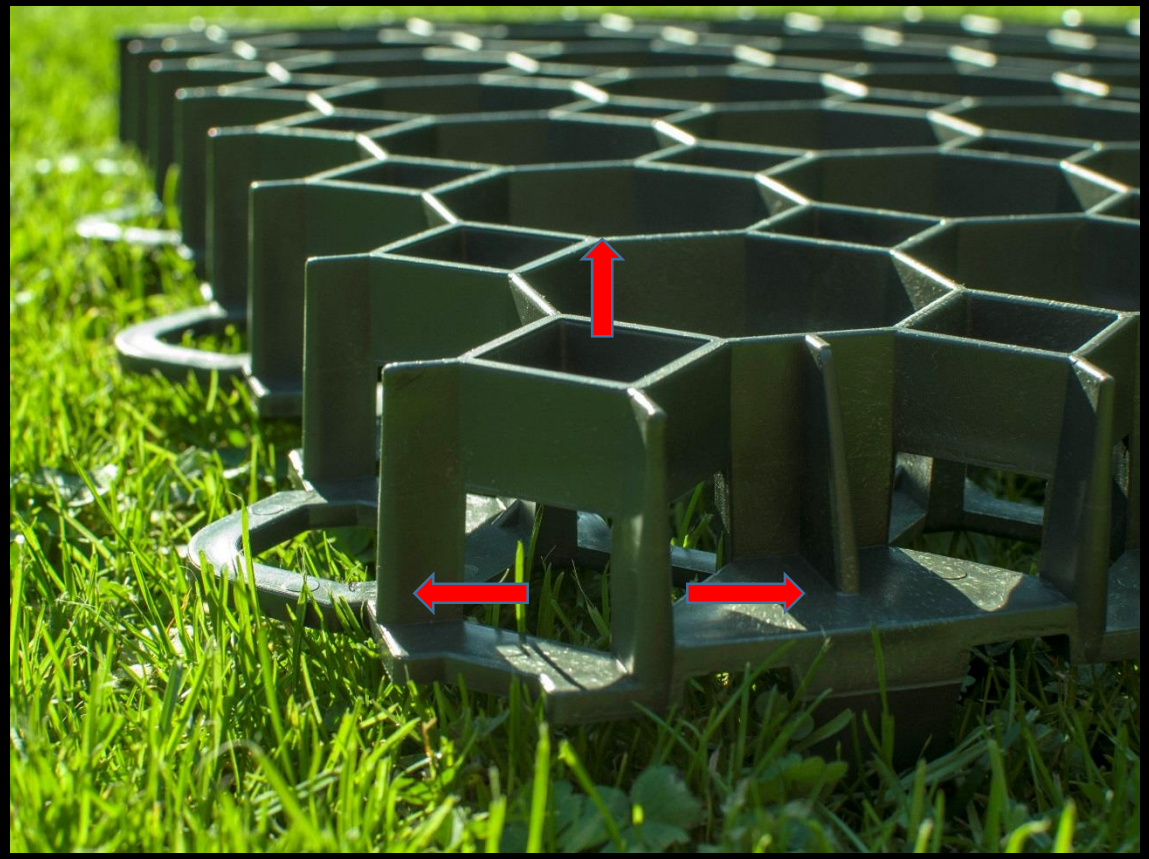

open design of the grid allows grass to grow both vertically and horizontally

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green grids blend in perfectly with the landscape

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gravel stabilization and erosion control solutions

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gravel and grass stabilization

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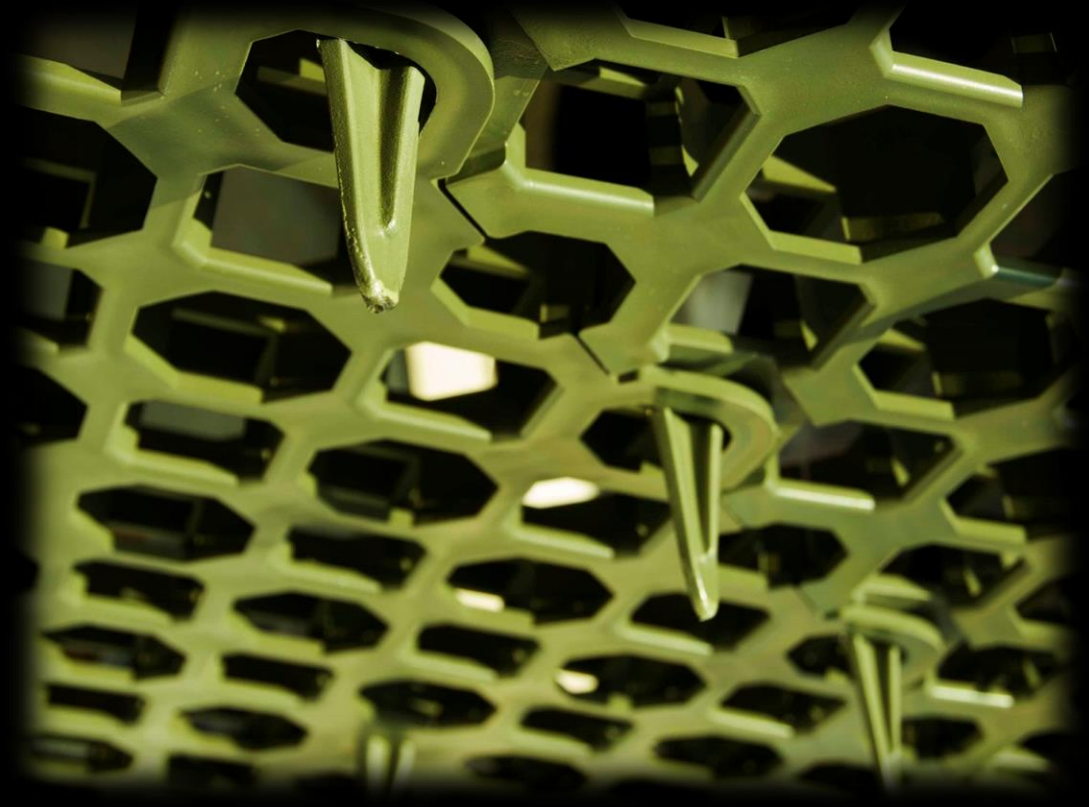
Applications

- ❑ Turf protection and gravel reinforcement
- ❑ Parking areas and driveways
- ❑ Construction or warehouse sites
- ❑ Green roofs and green spaces
- ❑ Golf paths and playgrounds
- ❑ Road and river embankments
- ❑ Walkways, bicycle routes and handicaps paths
- ❑ Helicopter landing pads
- ❑ Roads for emergency vehicles
- ❑ Patios and camping sites
- ❑ Any trafficked areas where gravel or grass applied

Key Benefits

- the most time and cost effective installation
- eco –friendly
- easy to install
- aesthetically pleasing
- free drainage
- mud and dust control
- reduced heat, stabilization of green and gravel load-bearing surfaces
- alternative solution to concrete or asphalt



simple and stable overlapping connection

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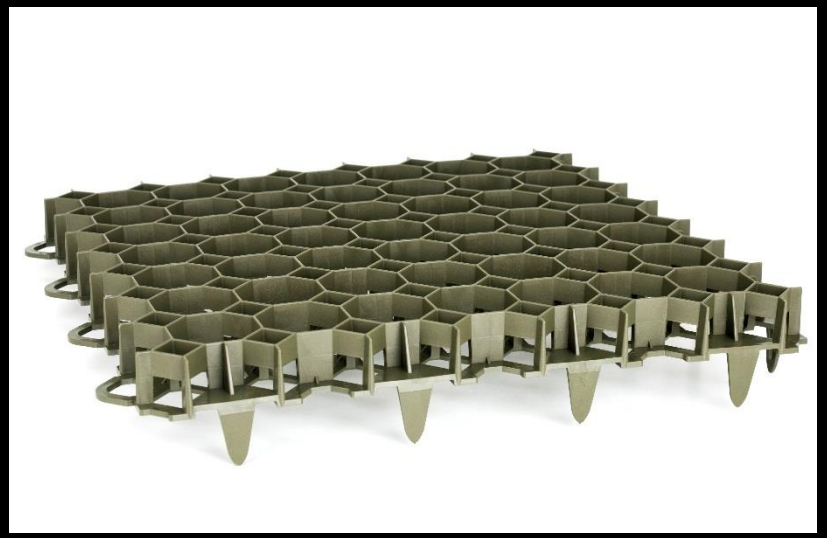

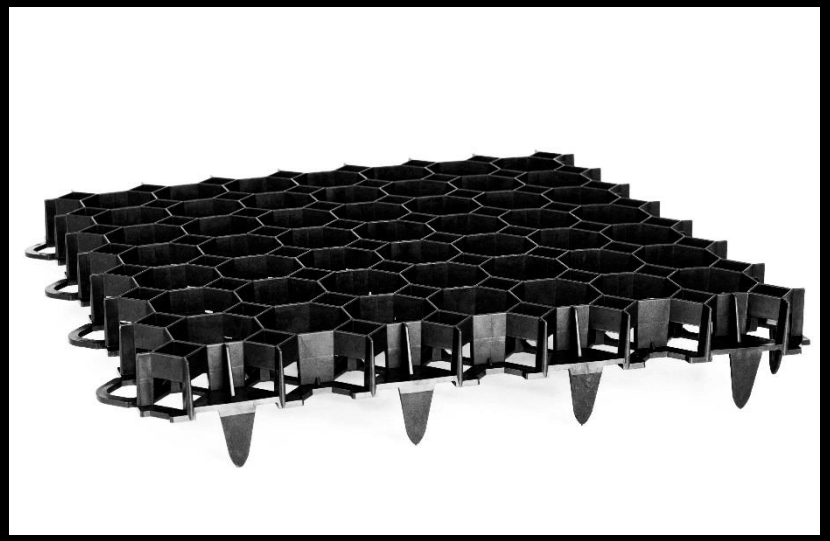

green grids blend in perfectly with the landscape

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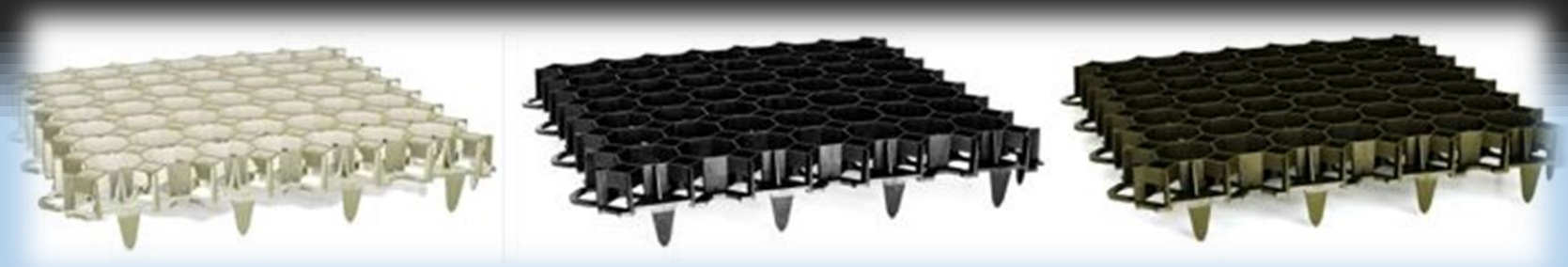
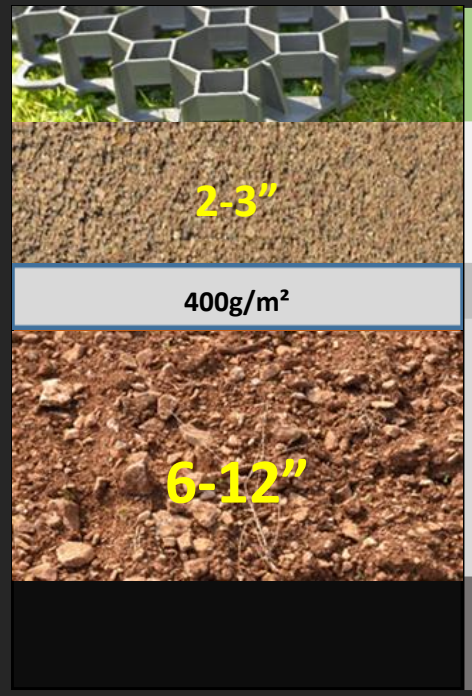
Product Details

Paving Grid	**TYPE 1**	**TYPE 2**	**TYPE 3**
material	100% recycled PE PP	100% recycled PE PP	100% recycled PE PP
size	492x492mm 19,7"x19,7"	492x492mm 19,7"x19,7"	492x492mm 19,7"x19,7"
colour	shades of green, black	shades of green, black	shades of green, black
height	39 mm (1,57")	39 mm (1,57")	49 mm (1,97")
height with anchor	72 mm (2,8")	72 mm (2,8")	82 mm (3,2")
weight	1,05kg /unit	1,05kg /unit	1,15kg /unit
load bearing capacity	up to 160 t/m²	up to 240 t/m²	>10286 KN/m²
car maximum weight	**2,5 t**	**3,5 t**	**3,5 t**
efficiency per unit	0,27 yd² (0,225m²)/ unit	0,27 yd² (0,225m²)/ unit	0,27 yd² (0,225m²)/ unit
required qty per m²	4,4/m²	4,4/m²	4,4/m²



Construction Profile



Stella Green® paving grid with grass or gravel
all-in aggregate leveling (rootzone)
geotextile fabric
base with compacted crushed stone or gravel
existing soil

Plastic Parking Insert	
material	recycled PE PP
diameter	2,75"
colour	white
form	round

simple, versatile and lightweight decorative garden edging

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flexible and lightweight decorative garden edging

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simple, versatile and light decorative garden edging

STELLA GREEN®

garden edging
and rolling turf

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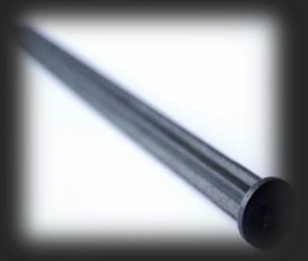
Key benefits

- ❑ to provide aesthetic look and decorative finishing for landscaping
- ❑ to ensure that gravel does not migrate from the surface
- ❑ environmentally friendly
- ❑ to prevent the plant roots from growing outside the bed, while keeping grass in the lawn
- ❑ to help define the straight or curved lines in the garden creating and keep the garden elements designed permanently
- ❑ a unique benefit of redesigning each edging section separately at any time
- ❑ eliminate the need for edge trimming

Plastic Edging	TYPE 1	TYPE 2
material	recycled PE PP	recycled PE PP
height	**4,5 cm (1,77")**	**6 cm (2,36")**
size (LxWxH) mm	800x80x**45**	800x80x**60**
colour	shades of green, black	shades of green, black
weight	0,59 lb / unit	0,7 lb / unit
effective lenght	75 cm (4,4 ft)	75 cm (4,4 ft)
connectable	yes	yes
flexibale and bendable	yes	yes
fixing holes	9	9



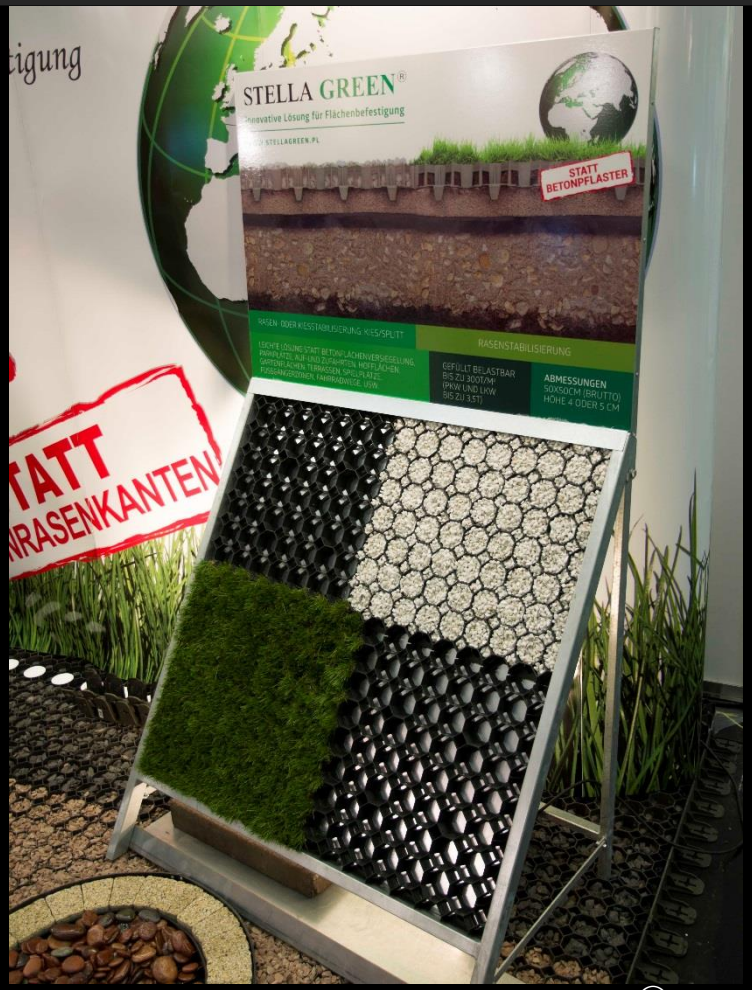
Plastic Anchor	
material	recycled PE PP
lenght	9,7"
weight	1,0 oz
colour	grey, black
usage per unit	from 3 up to 9 pcs/per unit

Important !

In due course, under the impact of sunlight the products may change colour

All products are 100% recycled and fully recyclable

The dimensions might have +/- 2% tolerance which is typical for recycled products



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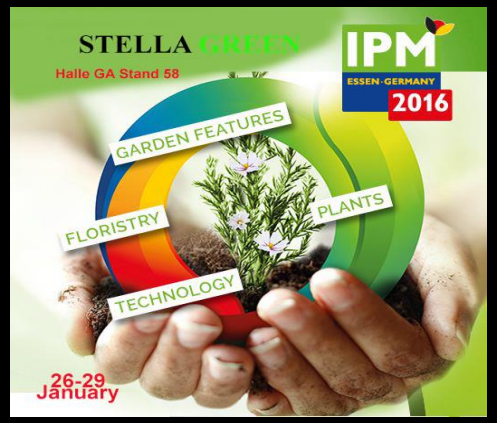

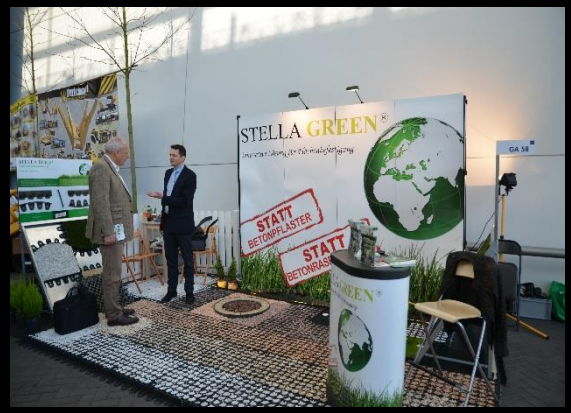

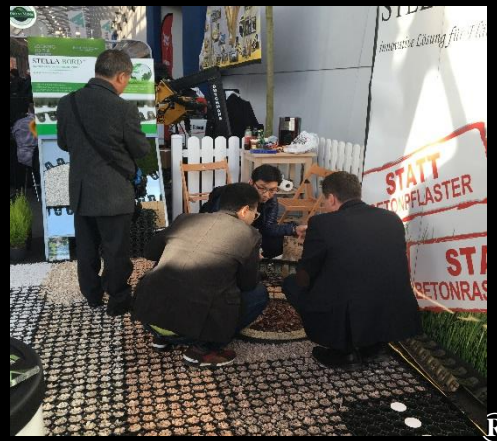

STELLA GREEN®

Paysalia
Le salon
Paysage Jardin & Sport
1-2-3 décembre 2015
Eurexpo Lyon France

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