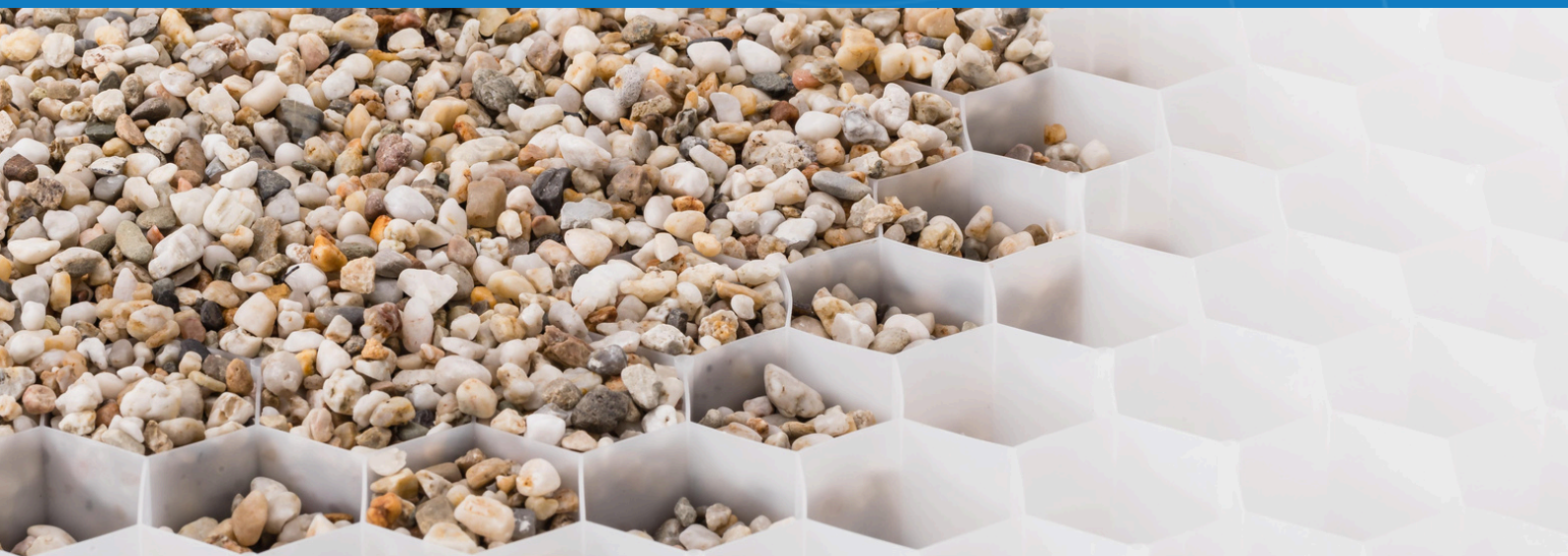


Permeable Pathways

WaterUps is the Australian distributor of **BERA GREEN solutions**, offering advanced gravel and grass stabilisation systems for residential, commercial, and public spaces. Our products provide long-lasting, environmentally friendly solutions for pathways, driveways, parking areas, and equestrian zones.



Why Choose BERA Stabilisation Products?



Sustainable & Eco-Friendly

Made from 100% recycled materials and fully recyclable for a greener future.



Heavy-Duty Load Capacity

Engineered for light & heavy traffic, including trucks & commercial use.



Safe & Durable

Ensures stable footing for pedestrians, cyclists, and vehicles.



SUDS Compliant

Minimises surface runoff—no need for extra drainage systems.



Easy Installation & Maintenance

Quick staggered sheet assembly with compact filling for long-term stability.

Product Range



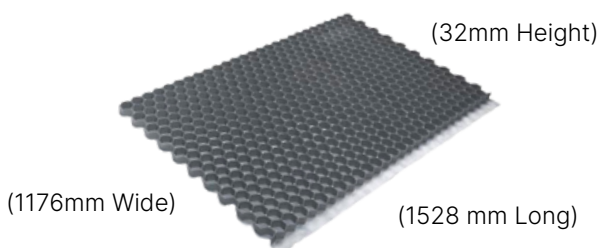
Gravel Fix

Gravel Fix is a gravel stabilisation system designed for durability, permeability, and stability, preventing displacement while maintaining a sleek finish. Gravel Fix Pro and Lite offer a strong, sustainable, and long-lasting solution for gravel surfaces.



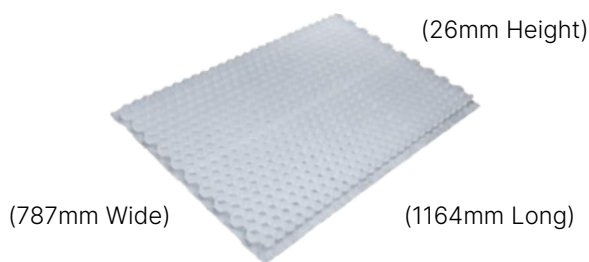
Gravel Fix Pro

Designed for high-load areas, including driveways, commercial spaces, and heavy traffic applications. Its deeper cells provide increased structural integrity and durability.



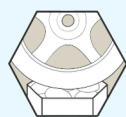
Gravel Fix Lite

Ideal for residential paths, garden walkways, and light vehicle areas, offering excellent permeability and ease of installation.



What's Included in the Package

4 x Sheet of BERA Gravel Fix Pro or Lite



For your vehicle use and parkings



For maximum mobility and stability on path and walkways



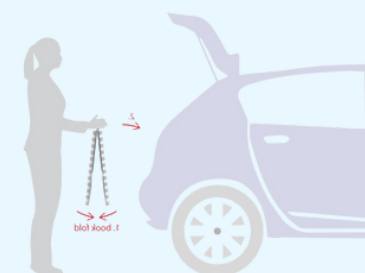
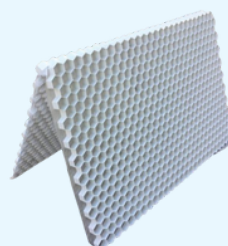
For green roofing with sedum or stable base for (roof) terraces



All BERA Gravel Fix products are manufactured with GREEN solar and biomass power.

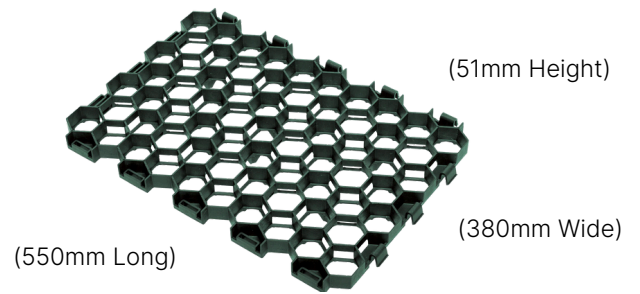


UV stabilisation included



Grass Fix Eco+

Grass Fix Eco+ is an advanced grass stabilisation solution that enables natural grass to thrive while reinforcing the surface for vehicular and pedestrian use. Grass Fix Eco+ reinforces grassed surfaces while preserving natural greenery, making it ideal for parking, emergency access, and leisure areas.



What's Included in the Package

4 x Sheet of BERA Grass Fix Eco+



Stronger & More Stable – A 50% stronger interlocking design ensures surface stability and prevents displacement.



Weather-Resistant – Adapts to extreme temperatures and climate variations for long-lasting performance.



Blends Seamlessly – Available in Grey and Dark Green to complement both natural and urban environments.



Eco-Friendly & Sustainable – Made from 100% recycled materials for environmentally responsible ground reinforcement.





TECHNICAL SPECIFICATIONS

Gravel fix Pro & Lite

Material Manufacturing technique:	100% recycled or pure polypropylene, 100% recyclable
Manufacturing standards:	High Precision Green Injection Moulding ISO9001
Manufacturing location:	16949 Lloyds, REACH European Union
Colour:	White, grey, black or RAL
Cell structure:	Hexagonal (Gravel)
Membrane:	DuPont™ Tytar® – 68 g/m2
Drainability EN ISO 11058:	180 liter / (m2.s)
UV and frost:	UV and frost resistant

PHYSICAL DATA

Model	Pro	Lite
Dimensions L x W x H (mm):	1176 x 764 x 32	1164 x 787 x 26
Installed surface (m2):	0.9	0.92
Cell size (mm):	42	
Wall tickness, tapered (mm):	0.8 - 1.4 mm	0.8 – 1.6 mm (top – bottom)
Weight per sheet (kg):	2.8	1.3
Gravel/split volume/weight:	50 l/m2 = 75 kg/m2 - size between 3 and 16 mm	43 liter / 65 kg per m²
Vertical strength, empty (T/m2):	120 resp. 95	0.8 – 1.6 mm (top – bottom)
Vertical strength, empty (T/m2):	> 450 depending on gravel/split	>400

TECHNICAL SPECIFICATIONS

Grass Fix Eco+

Material Manufacturing technique:	High Density PolyEthylene
Manufacturing standards:	High Precision Green Injection Moulding REACH, ISO9001, ISO14001
Manufacturing location:	16949 Lloyds, REACH European Union
Colour:	Green or Grey
Cell structure:	Honeycomb
Anchors:	Integrated
Interlocking	Secured interlocking
UV and frost:	UV and frost resistant

PHYSICAL DATA

Model	Eco+
Dimensions L x W x H (mm):	550 x 380 x 32
Standard size incl. anchor height	550 x 380 x 51
Installed surface (m2):	0.21
Tolerance dimensions	+/- 2%
Weight per sheet (kg):	0.9
Weight per m², approx.	4.3 kg
Strength, empty EN 124-1:2017	170 T/m²
Thermal expansion at 50°C	1 %

* All data is subject to change without prior notice by the manufacturer

• BERA Gravel Fix® Pro & Lite is frequently used on light slopes including driveways. Specific requirements on the application depend on the circumstances on site. Please contact the manufacturer or the dealer for further advise. • BERA Gravel Fix® Pro white is Cradle to Cradle Certified™ Silver available in multiple sizes.

Install Guide Gravel Fix



1. Shape Formation – Create the desired shape using border systems (aluminium, Corten steel, wood, or plastic) with a height of 5-15 cm, depending on load requirements.



2. Compaction – A well-compacted base is essential for durability and performance.



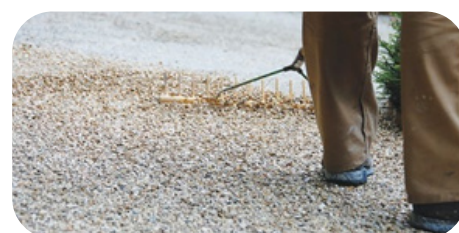
3. Surface Preparation – Compact and level the sand or gravel base, removing debris and sharp objects to ensure stability.



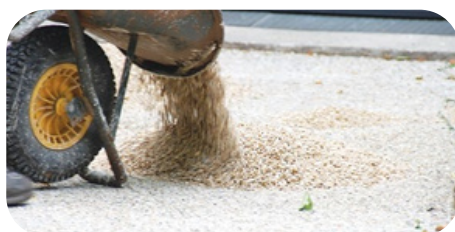
4. Laying the Sheets – Align sheets by overlapping the geo-textile lips for stability, weed control, and support.



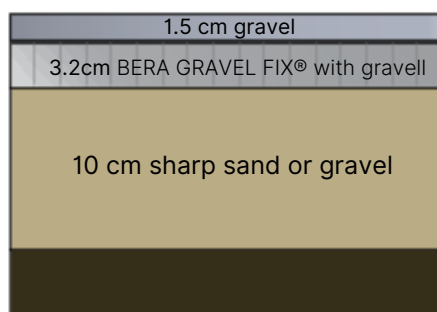
5. Trimming – Cut sheets to fit edges or obstacles using hand or electric tools. Follow safety instructions when trimming.



6. Filling – Fill cells with 3-16 mm gravel, ensuring a 15-20 mm overfill. Refill above the cell walls for optimal performance.



7. Finishing & Maintenance – Rake to distribute gravel evenly. Keep sheets covered at all times and top up gravel as needed to maintain durability.



Get In Touch

For inquiries, orders, or more details on our sustainable ground stabilisation solutions, contact us today!

WaterUps – Australian Distributors of BERA®
GREEN Solutions

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Website: waterups.com.au



waterups.com.au

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Install Guide

Grass Fix Eco+



1. Prepare the Foundation –

Compact a 20–40 cm layer of crushed stone and gravel for stability and drainage. For vehicle use, place a 300–500 g/m² non-woven geotextile over the base to prevent shifting



2. Create a Level Base –

Spread a 5–7 cm layer of mixed sand and crushed stone. Ensure the surface is leveled at a minimum 3° incline for proper drainage. Install BERA® Edging Systems to secure the borders.



3. Lay the BERA Grass Fix Eco+ Sheets –

Position sheets in a stretcher bond pattern for added strength. Leave a 5 cm gap around edges to allow for expansion. Integrated anchors provide extra stability on slopes.



4. Secure and Compact –

Lightly compact the sheets with a hand roller to keep them in place. No tools are required, but trimming can be done with a handsaw if needed.



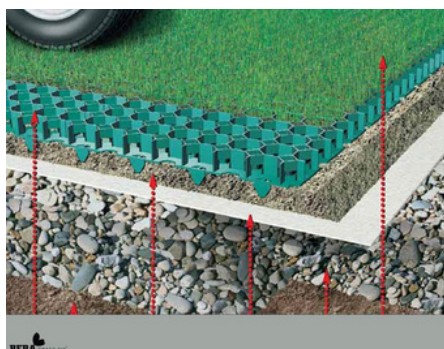
5. Fill with Soil Mix –

Fill the honeycomb cells with a mix of sand, peat, and soil. Water thoroughly before sowing to help settle the material.



6. Maintain and Monitor –

Water regularly until the grass is established. Mow carefully to avoid damaging new growth. Over time, the soil will settle by about 1 cm, blending seamlessly into the surroundings.



Get In Touch

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