Revegetation & Erosion Control Product Range

Global Green is an Australian company dedicated to designing and manufacturing innovative products to protect the environment, support revegetation and erosion control.







Revegetation

greenPOD: Paper Treeguard

greenPOD - the natural way to protect and grow healthy seedlings

- Made from heavy duty, 100% recycled paper board, greenPOD doesn't have plastic coatings, so it protects the surrounding environment
- Life expectancy of 18 months+, recycled paper breaks down during growth of seedling
- · greenPOD's natural colour reduces the visual impact
- greenPOD shelters seedling from intense weather and heat fluctuations yet provides the perfect growing environment
- · Simple and easy to install
- · Protects from browsing animals and herbicide spray.

GREENPOD330	greenPOD Paper treeguard - 330mm high x 105mm dia	50pk
GREENPOD400	greenPOD Paper treeguard - 400mm high x 137mm dia	25pk
GREENPOD450	greenPOD Paper treeguard - 450mm high x 170mm dia	25pk
GREENPOD600	greenPOD Paper treeguard - 600mm high x 210mm dia	25pk
GREENPOD1000	greenPOD Paper treeguard - 1000mm high x 210mm dia	10pk
GREENPOD1200	greenPOD Paper treeguard - 1200mm high x 250mm dia	10pk







greenMAT: Weedmats

GreenMAT weedmat, made from recycled paper. Designed with a central slit, and liftable flap for easy use for the plant and slots for stake positions. Much like the Jute option below.

GREENMAT220	Greenmat 220x22mm Recycled paper	50pk
GREENMAT365	Greenmat 365x330mm Recycled paper	25pk



JutePro Weedmats

Biodegradable weedmats made from jute. Designed with a central slit for the plant and 3 slots for stake positions. All 750gsm weight.

JUTEPRO225	JutePRO Weedmats 225mm x 225mm	100pk
JUTEPRO370	JutePRO Weedmats 370mm x 370mm	100pk
JUTEPRO600	JutePRO Weedmat - 600mm x 600mm	50pk
JUTEPRO900	JutePRO Weedmat - 900mm x 900mm	25pk



Revegetation

EzyGuard: Reusable Treeguard

Welded seam ready to pop open and insert stake. EZYguard's unique patented instalock design that holds the stake secure in the rear spine prevents spinning when using a normal hardwood stake with a 22x18mm (or larger) profile, saving the cost of custom-made stakes. Features an additional stake slot on the inside right of the guard, to further secure the guard in high wind areas and potential animal rubbing.

Made from long lasting HDPE (high density polyethylene) it doesn't split or tear. Uv stabilised with a life expectancy 3 years plus.

Bamboo Stakes

		1
BAM4568	Bamboo Stake 45cm 6-8mm dia	500pk
BAM60810	Bamboo Stake 60cm 8-10mm dia	500pk
BAM601012	Bamboo Stake 60cm 10-12mm dia	250pk
BAM751012	Bamboo Stake 75cm 10-12mm dia	250pk
BAM901012	Bamboo Stake 90cm 10-12mm dia	250pk
BAM901113	Bamboo Stake 90cm 11-13mm dia	250pk
BAM1201012	Bamboo Stake 120cm 10-12mm dia	250pk
BAM1201214	Bamboo Stake 120cm 12-14mm dia	150pk
BAM1201416	Bamboo Stake 120cm 14-16mm dia	100pk
BAM1501012	Bamboo Stake 150cm 10-12mm dia	250pk
BAM1501214	Bamboo Stake 150cm 12-14mm dia	200pk
BAM1501416	Bamboo Stake 150cm 14-16mm dia	100pk
BAM1501618	Bamboo Stake 150cm 16-18mm dia	50pk
BAM2101618	Bamboo Stake 210cm 16-18mm dia	100pk



Stakes milled from large bamboo, sawn and pointed. Stakes have a hardwood stake profile as an alternative to the hardwood stakes.

BAMPRO752010	Bamboo Stake 75cm 20x10mm	100pk
BAMPRO902010	Bamboo Stake 90cm 20x10mm	100pk

COMING SOON

BAMPRO751220	Bamboo Stake 75cm 12x20mm	25pk
BAMPR MIN	Pamboo Stake 75cm 15x25mm	25pk
BAMI CO	nboo Stake 90cm 12x20mm	25pk
вам	nboo Stake 90cm 15x25mm	25pk
BAMPR SOO	Jamboo Stake 120cm 15x25mm	25pk
BAMPRO1351525	Bamboo Stake 135cm 15x25mm	25pk
BAMPRO1501525	Bamboo Stake 150cm 15x25mm	25pk
BAMPRO1801525	Bamboo Stake 180cm 15x25mm	25pk

EZYGuard450	Treeguard 450Hx200mm sides	100pk
EZYGuard600	Treeguard 600Hx300mm sides	100pk
EZYGuard900	Treeguard 900Hx300mm sides	25pk
EZYGuard1200	Treeguard 1200Hx300mm sides	25pk



HW752518	Hardwood Stakes 75cm 25x18mm	10pk
HW902518	Hardwood Stakes 90cm 25x18mm	10pk
HW1202518	Hardwood Stakes 120cm 25x18mm	10pk
HW2105050	Hardwood Stakes 120cm 50x50mm	1
HW1352518	Hardwood Stakes 135cm 25x18mm	10pk
HW1502518	Hardwood Stakes 150cm 25x18mm	10pk
HW1503838	Hardwood Stakes 150cm 38x38mm	1
HW1505050	Hardwood Stakes 150cm 50x50mm	1
HW1803838	Hardwood Stakes 180cm 38x38mm	1
HW1805050	Hardwood Stakes 180cm 50x50mm	1
HW2103838	Hardwood Stakes 210cm 38x38mm	1
HW2405050	Hardwood Stakes 240cm 50x50mm	1



Tree Ties

TIEJUTE530	Jute tree tie 50mm x 30m roll
TIEPOLY5100	Poly tree tie 50mm x 100m roll





Erosion & Weed Control

JutePro: Thick-Mat

JutePro Thick is the robust weed and erosion control geotextile blanket made from natural Jute fibres. Jute (Corchorus spp.) is a plant found on the sub-continent and where it is sustainably farmed.

The superior grade of jute fibre is cleaner and improves the tensile strength of the matting, improving its performance on steep embankments and in storm events. Being denser, it provides good weed suppression, erosion control and moisture retention for better plant establishment and survival.

JutePro Thick is a roll out mulch barrier, providing weed suppression and moisture retention to enhance plant establishment, while protecting the topsoil from erosion.

JutePro Thick is made from selected, long clean Jute fibres to add strength and longevity.

JutePro is 100% organic and biodegrades over time.

Application

Natural mulch mat for weed and erosion control, ideal for:

- Slopes up to 1:1 grade
- · Roadsides and open spaces
- · Revegetation areas and garden beds
- · Wetlands, Ephemeral zones, and riparian batters
- · Coastal and high wind sites
- · Water velocities up to 1.8 metres per second

Product Range

JUTEPROTM750S	JutePro Thick-mat Roll - slit 1.83wide x 25m long (45.75m²) Weight 750gsm
JUTEPROTM750	JutePro Thick-mat Roll - unslit 1.83wide x 25m long (45.75m²) Weight 750gsm

Specifications

Name	JutePro Thick.
Material	100% organic, biodegradable, high quality, long fibre Jute.
Construction	Central Hessian (3oz) scrim. Upper and lower layers of jute fibres are tightly needle-punched onto the scrim.
Mass	750 gsm (nominal)
Density	110-120Kg/m³ (nominal)
Weight	35kg per roll (nominal)
Pinning rate	3 – 4 pins per m² (see installation sheet)
Dimensions	1.83m x 25m (45.74m²)





Steel Pins

PIN15COB	Cobber Pin 15cm	1000pk
PIN10HD	PIN 100x30x100mm Flat top 4mm	150pk
PIN15HD	PIN 150x30x150mm Flat top 4mm	150pk
PIN20HD	PIN 200x30x200mm Flat top 4mm	150pk
PIN30HD	PIN 300x30x300mm Flat top 4mm	150pk

Other pin sizes by request including irrigation and galvanized.



Erosion Control

Soil Saver: Jute Mesh

Soil Saver is a loose jute cargo net style mesh. Its open structure allows grass and vegetation growth through, while providing erosion control and a microclimate for seed germination.

This open net can be draped over existing vegetation eg on sand dunes where it will capture sand and native seeds. Ideal for use on earthwork sites, slopes, coastal environments, swale drains and riverbank environments.

SOILS500ROLL

Soil Saver 1.22m x 68.5m Roll (83.5m2) 500gsm 28 Rolls per pallet

SOILS500BALE

JuteMesh bale 1.2mx549m (658m2)





The CoirPro Range

Coir (coconut fibre) is ideal for products like erosion control and vegetation establishment geotextiles and silt berms. Coir has a high lignin content that gives it a 'woody' characteristic which enables it to cope with high-energy water flows with a long degradation period of 3-5 years.

CoirPro Mesh

CoirPro mesh is a durable long-lasting ground cover matting. Its open structure allows grass and vegetation to grow through, while providing erosion control and a microclimate for seed germination. Ideal for use in wetlands, slope revegetation up to 1:1 grade, swale drains, sand dunes and riverbank environments.

COIRPROM400	CoirPro Mesh Roll - 2m wide x 50m Roll (100m2) 400gsm
COIRPROM700	CoirPro Mesh Roll - 2m wide x 25m Roll (50m2) 700gsm
COIRPROM900	CoirPro Mesh Roll - 2m wide x 25m Roll (50m2) 900gsm



CoirPro Matting

Biodegradable CoirPROmat is ideal for immediate surface protection and erosion control until vegetation is established. Its open structure allows grasses and vegetation to emerge through the matting while providing longer term soil erosion control. CoirPROmat is made from coir fibre stitched together with jute and cotton threads.

COIRPROMAT300	CoirPro Matting Roll - 2.4m wide x 50m Roll (120m2) 300gsm
COIRPROMAT450	CoirPro Matting Roll - 2.4m wide x 50m Roll (120m2) 450gsm





Erosion & Sediment Control

CoirPro Logs

CoirPro logs are a robust, long life coir fibre berm. Ideal for erosion control in wetlands, river and coastal environments, drainage lines, steep slopes and for ash control after bush fires.

Coir logs can also be used for sediment entrapment, wave and wind protection.

- · Coir naturally breaks down for environmentally sensitive areas
- The robust coir fibre is ideal for the use in riparian environments, river banks, streams
- Coir logs are an alternative to rip rap and other coastal shoreline structures
- · Steep slopes and gullies
- Open swale drains along roads where water and sediment can be captured
- For use in landscape rehydration projects as Leaky weirs, slowing streams and balancing flows
- · Soil stockpiles, building sites, gutters and footpaths.

COIRPROLR220	CoirPro Round coir log 2m long x 20cm Dia
COIRPROLR230	CoirPro Round coir log 2m long x 30cm Dia
COIRPROLR320	CoirPro Round coir log 3m long x 20cm Dia
COIRPROLR330	CoirPro Round coir log 3m long x 30cm Dia
COIRPROLT225	CoirPro Triangle coir log 2m long x 25cm sides





CoirPro Pillows

Coir pillows also known as pallet planters, provide cost-efficient erosion control and vegetation establishment in difficult areas.

Can be used to increase biodiversity when planted on site or in the nursery prior to deployment. Ideal for riparian environments, wetlands, lakes, rivers and drains. Thickness and length can be made to order.

COIRPROP1	1m x 1m Pillow
COIRPROP2	2m x 1m pillow



Erosion & Sediment Control

SiltWorm™: Sediment Control

SiltWorm™ is a water-permeable barrier that filters silt and gross pollutants from being washed into grates, drains and watercourses. **Supplied Unfilled**. Use for:

- Environmentally sensitive areas where soil is exposed to erosion
- · To contain sediment and ash on bush fire sites near water ways
- · Ideal for building and road construction sites
- · Silt and rubbish filter in curbs, channels, side-entry and grate pits
- · Ideal for use around stockpiles of soil and bark
- Can be left in the environment to biodegrade
- All have ties to join SiltWorms together
- Lugs for staking or multi stacking.



SILTWORM120-13SACK Small (Unfilled)	1.2m x 130mm diameter 4 x joining straps 4 x lugs for staking, pining/ attaching.
SILTWORM240-16SACK Standard (Unfilled)	 2.4m x 160mm diameter 2 x silt flanges 4 x joining straps 6 x lugs for staking, pining/attaching.
SILTWORM240-23SACK Medium (Unfilled)	 2.4m x 230mm diameter 1x silt flange 4 x joining straps 6 x lugs for staking, pining/ attaching.
SILTWORM240-29SACK Large (Unfilled)	2.4m x 290mm diameter 4 x joining straps 8 x lugs for staking, pining/attaching.



Treeguards

Carton Treeguards

Biodegradable (Certified)

MILK1	1lt Treeguard - 70 x 70 x 385mm - White	300pk
MILK2	2lt Treeguard - 95 x 95 x 300mm - White	250pk
MILK2B	2lt Biodegradable Tree Guard - 95 x 95 x 300mm - White	250pk





Mesh Guard

Black Diamond & Ekidna steel mesh with spike barrier for large animal protection

TGMSH45	Mesh guard 45cm X 40cm (laid flat)	100pk
TGMSH60	Mesh guard 60cm X 40cm (laid flat)	100pk
TGMSH90	Mesh guard 90cm X 40cm (laid flat)	100pk
TGMSH120	Mesh guard 120cm X 40cm (laid flat)	100pk
TGMSHEK1145	MESH EKIDNA 114.5cm tall	1
TGMSHEK1700	MESH EKIDNA - 170cm tall	1



Seasol & Planting Tools













Seasol Range

Sea5L Sea20L Available in 5 or 20L	Seasol Commercial Concentrate is a 100% liquid seaweed plant conditioner that provides a synergistic range of natural compounds, trace elements, alginates and carbohydrates from a blend of brown kelps. Seasol promotes root growth, and improves plant tolerance to environmental and climatic stress. By promoting root growth, Seasol also has the effect of enhancing fertilise efficiency.
Power5 Power20 Available in 5 or 20L	PowerFeed is a fortified fish fertiliser, that is blended with liquid humate to produce a highly efficient complementary liquid feed with dual action benefits for plant growth and soil condition.
Seawetter5 Seawetter20 Available in 5 or 20L	Seasol Soil Wetter is a soil treatment that allows the water to get in and stay in the ground, maximising the water usage. It is specially formulated with surfactants to modify wettability of hydrophobic soils and increase water-holding capacity. Boosted with kelp and humate to stimulate root growth and improve plant access to water and nutrients.
Earthcare10 Earthcare25 Available in 10 or 25kg	Earthcare Water Crystals, when incorporated into a soil or potting media, absorb and retain large quantities of water and water-soluble nutrients. Unlike most products that become hydrated, Water Crystals are able to release the absorbed water and nutrients, thereby allowing the plant to have water and nutrients available as needed.
Earthcarepg10 Available in 10kg	Earthcare Planting Gel delivers a scientifically formulated blend of Seasol and power-fish from semi-hydrated water crystals, directly into the root zone of plants & turf to increase survival rates after transplanting.

Pottiputki

POT45	Pottiputki 45mm planting tool
POT55	Pottiputki 55mm planting tool
POT63	Pottiputki 63mm planting tool
POT75	Pottiputki 75mm planting tool
POTBELT	Pottiputki Planting Belt
POTHARNESS	Pottiputki Planting Belt Harness
POTKIDNEY	Pottiputki Kidney Tray with Straps

Hamilton Tree Planter

HTP40R	Hamilton Tree Planter 40-50mm Small Round, Hiko, Used for planting tube stock grown in Hiko forestry tubes.
HTP40SQ	Hamilton Tree Planter 40-70mm Square Forestry Tube , Used for planting tube stock grown in 50mm square forestry tubes
HTP80R	Hamilton Tree Planter 80-90mm Large Round, Used for planting tube stock grown in 80mm round tubes





For more information (03) 9555 5500 info@globalgreen.com.au

www.globalgreen.com.au

