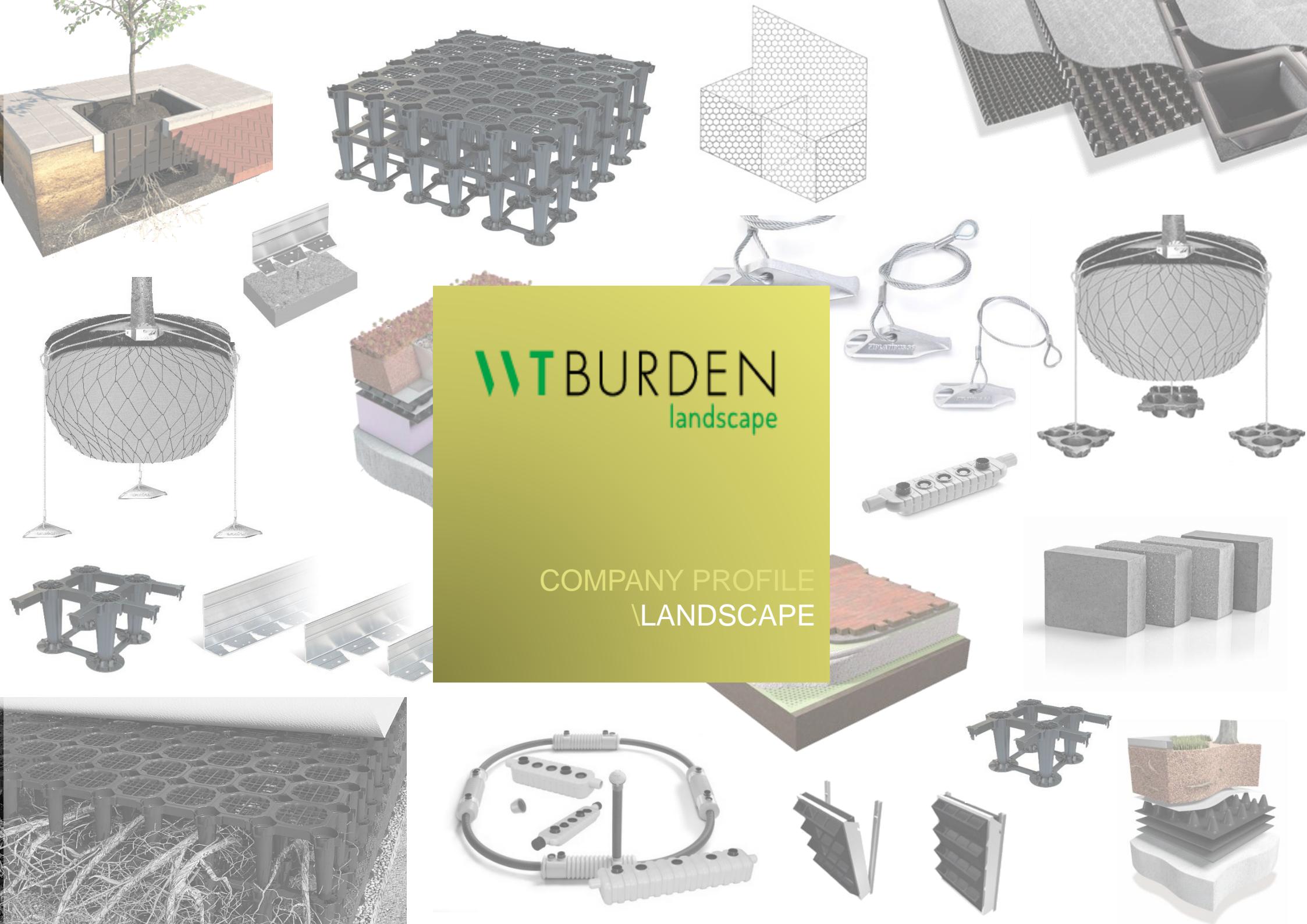


WT BURDEN
landscape

COMPANY PROFILE
\LANDSCAPE





LANDSCAPE

Tree Anchoring | Structural Soil Systems | Geo-synthetics | Aluminium Edging | Root Barriers | Gabion Retaining Walls | Tree Irrigation/Aeration | Green Roofs |
UrbanScape Green | Cycads | Baobabs

01\Who We Are

With over 80 years of worldwide expertise, as part of the Burdens Group, WT Burden specializes in all aspects of landscaping from design to installation, from hard elements to soft ones.

Serving the GCC market for over 10 years, WT Burden is a key partner, committed to helping Architects, Garden & Landscape Managers, Developers, Urban Planning Officials, Contractors and Municipalities shape landscapes in the Middle East.

WT Burden offers a selection of the world's cutting edge landscaping materials and solutions to meet every project requirement from a technical and economical perspective.

WTBURDEN
drainage&civils landscape street furniture

02\What we do



WTBURDEN
street furniture

- ✓ Benches
- ✓ Railing & Bollards
- ✓ Tree Grills
- ✓ Litter Bins
- ✓ Bicycle Parking
- ✓ Planters
- ✓ Shade Structures
- ✓ Bus & Tram Shelters
- ✓ Playground Equipment



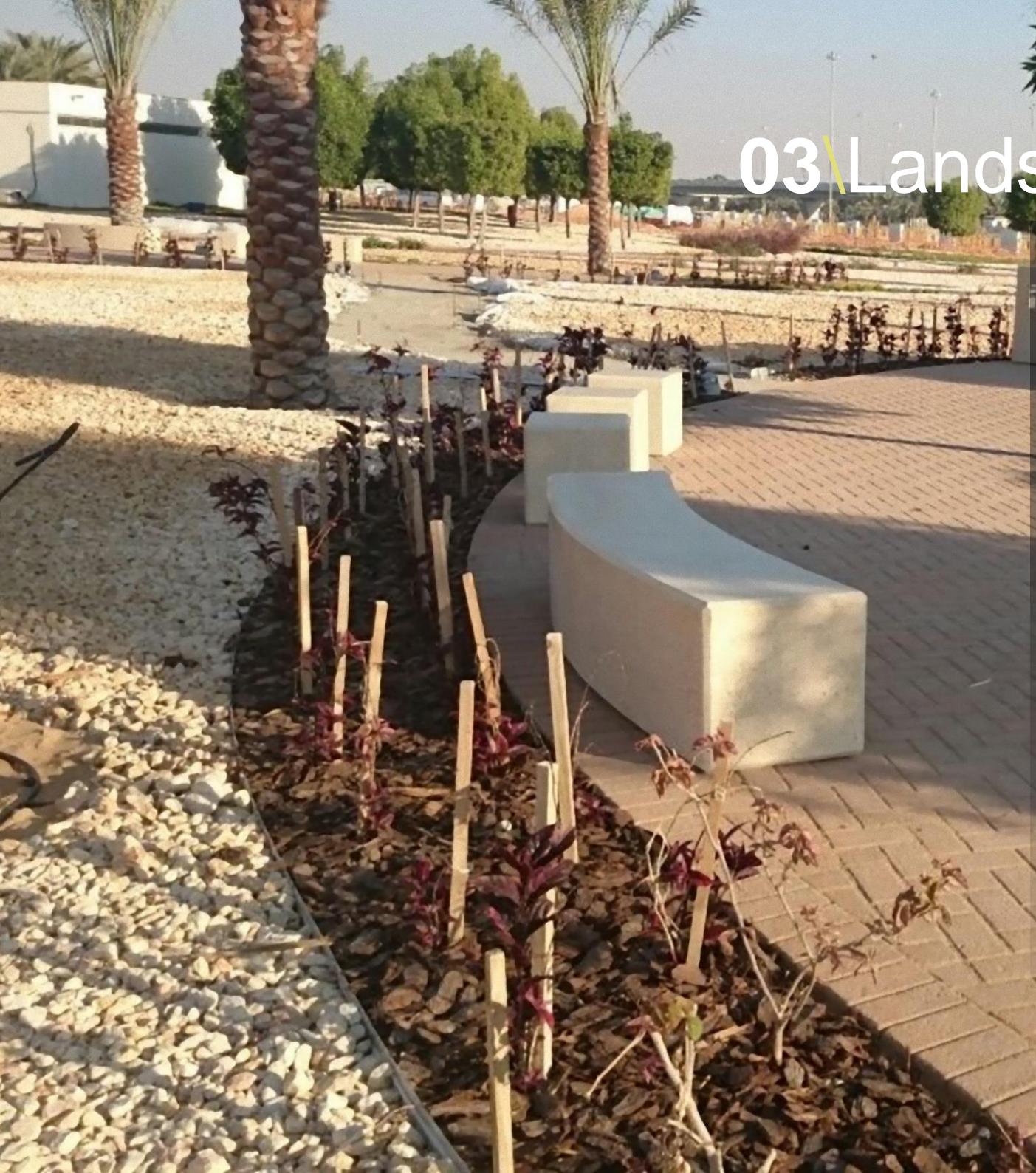
WTBURDEN
landscape

- ✓ Tree Anchoring
- ✓ Structural Soil Systems
- ✓ Geosynthetics
- ✓ Aluminium Edging
- ✓ Root Barriers
- ✓ Gabion Retaining Walls
- ✓ Tree Irrigation/Aeration
- ✓ Green Roofs
- ✓ UrbanScape Green Rolls
- ✓ Cycads
- ✓ Baobabs



WTBURDEN
drainage&civils

- ✓ Environmental Storm Water Management
- ✓ Petrol Separators
- ✓ Water Filtration Tanks
- ✓ Channel Drainage
- ✓ Assisted Manhole Access
- ✓ In Ground Power Units
- ✓ Pipe Line CCTV



03\Landscaping Solutions

Our expertise encompasses:

- 03.1\Tree Anchoring**
- 03.2\Structural Soil Systems**
- 03.3\Geosynthetics**
- 03.4\Aluminium Edging**
- 03.5\Root Barriers**
- 03.6\Gabion Retaining Walls**
- 03.7\Tree Irrigation/Aeration**
- 03.8\ Green Roofs**
- 03.9\UrbanScape Green Rolls**
- 03.10\Cycads**
- 03.11\Baobabs**

03.1\Tree Anchoring



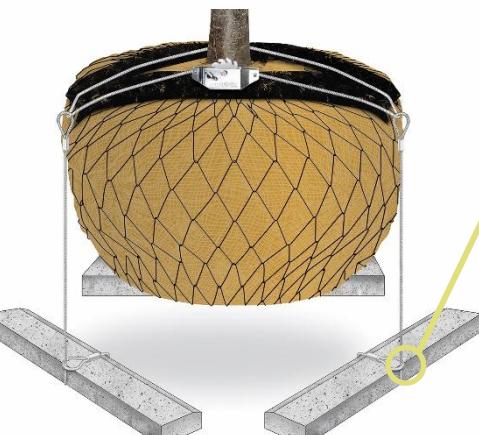
03.1 Tree Anchoring (...continue)



PLATI-MAT System.
This system allows secure positioning of newly transplanted trees, whilst offering major benefits over traditional root support systems.



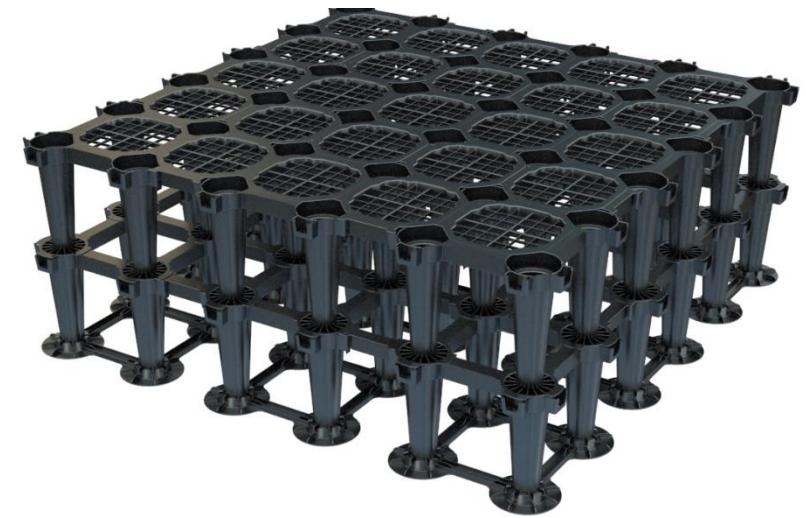
D-MAN System.
This lightweight system is designed to replace traditional kerbstones or sleepers in areas where normal underground anchors are impossible to use due to services/shallow soil/roof gardens or gas tight membranes on brownfield sites. The unique cup shape allows for valuable water storage.



DEADMAN System.
Offer effective solutions for planting in difficult urban environments, where services may be a problem. The system offers a fast and efficient method of securing rootball trees up to 12 metres high.

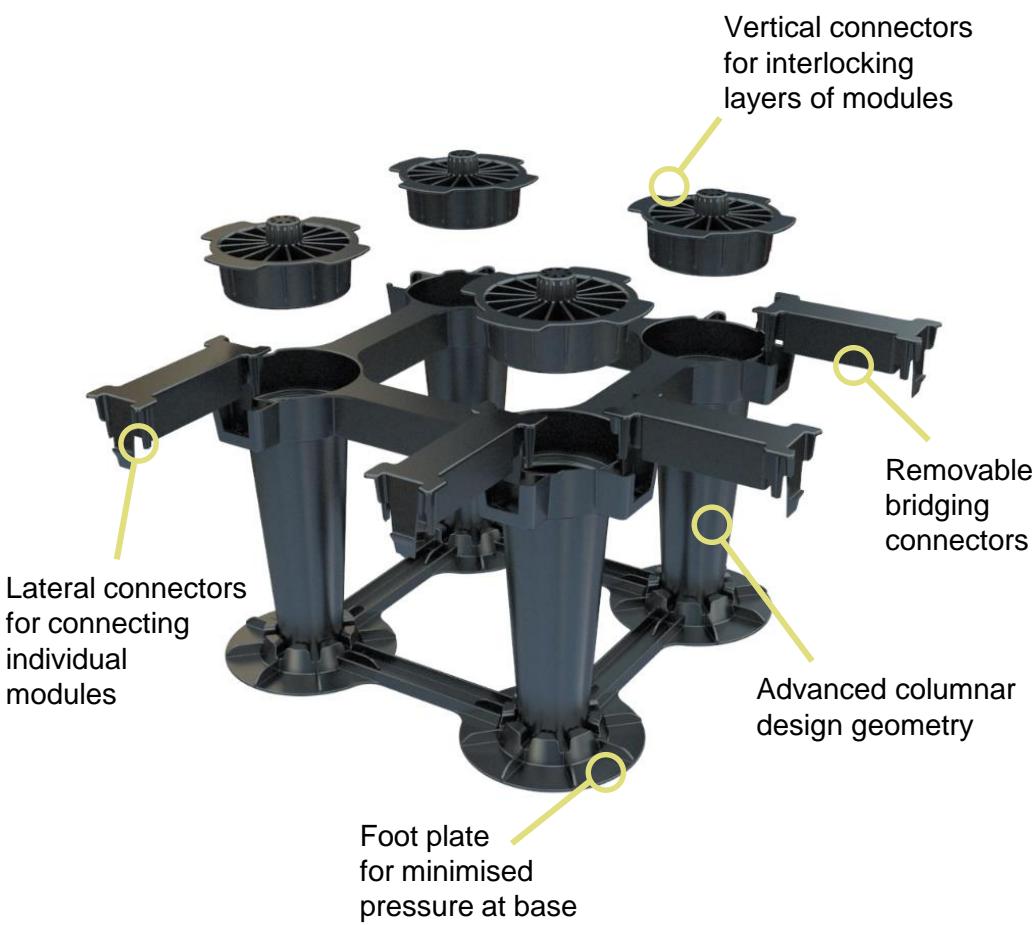
- ✓ **Quick & easy assembly and installation.**
- ✓ **Planting at the nursery line.**
- ✓ **Reduced overall installation time.**
- ✓ **More secure fixing, creating better establishment.**
- ✓ **No unsightly stakes or timber above ground.**
- ✓ **Suitable for most rootballed and containerised stock.**
- ✓ **One source supply, reducing packaging and transport costs.**

03.2\Structural Soil System



03.2\Structural Soil Syst.

(...continue)



LOAD BEARING 'ROOT CELL' STRUCTURE

Length: 600mm Width: 600mm Height: 404mm

Capacity Free Volume: Above 90%

- ✓ **Most advanced structural module** of its type globally.
- ✓ **Excellent compressive load bearing** capacity and lateral strength.
- ✓ **Minimum of skilled labour required**, the modules can be placed and connected rapidly and simply.
- ✓ Over 90% of total volume left for **root growth and storm water harvesting**.
- ✓ **Environmentally-friendly**, the modules are made from recycled material.

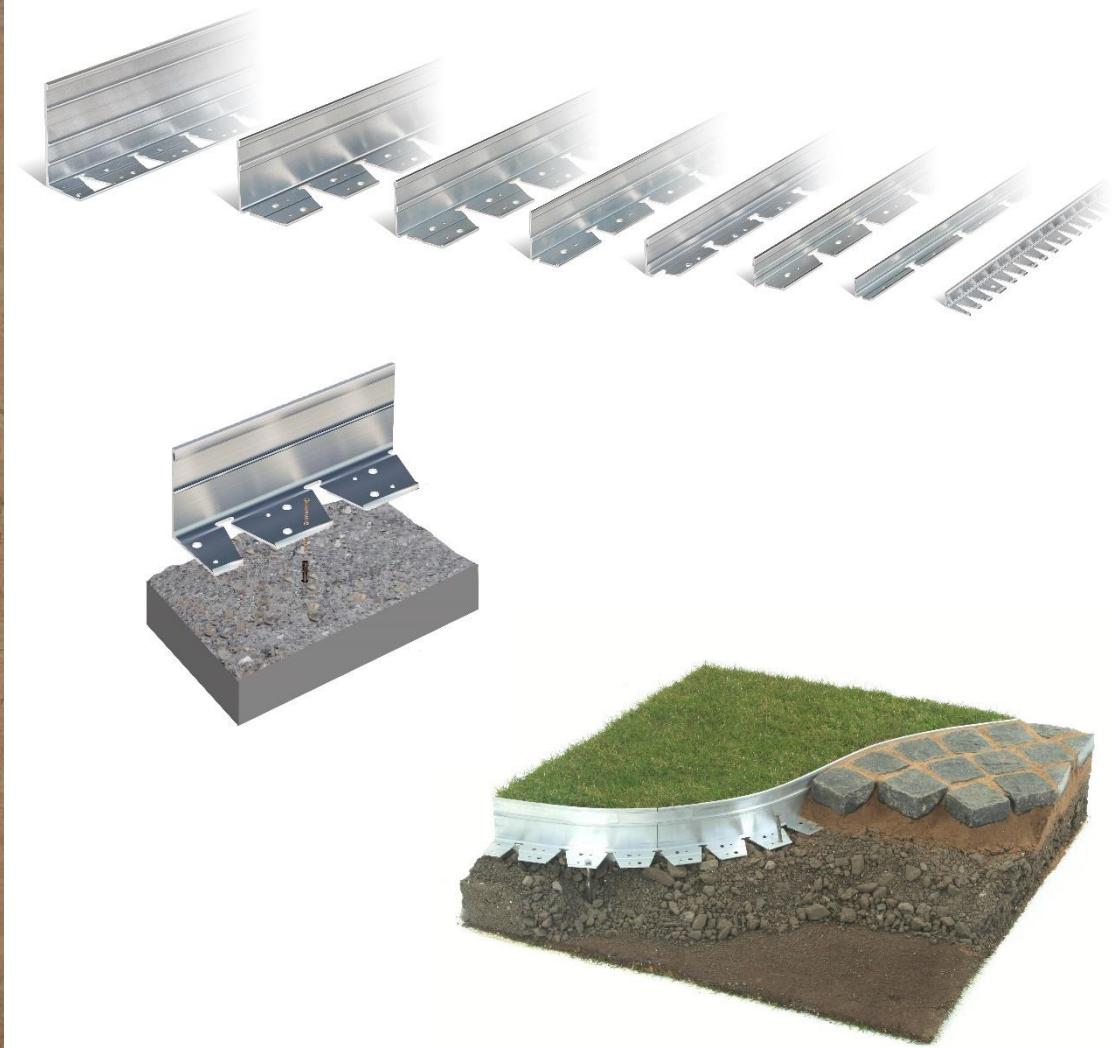
03.3\Geosynthetics



- Salt Barrier
- Drainage Layer
- Soil Stabilisation



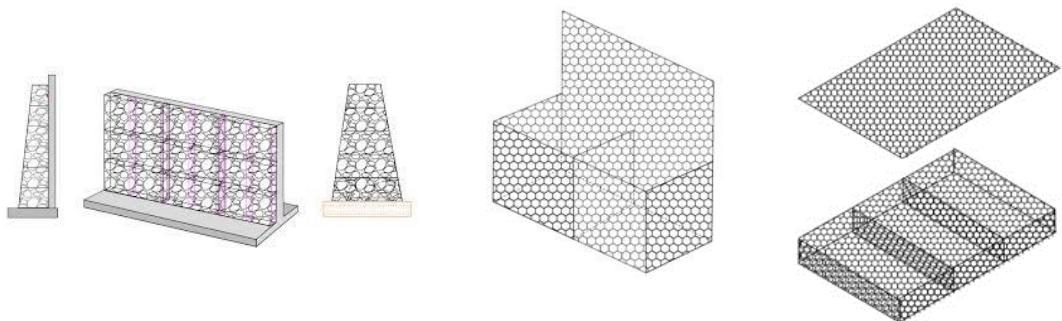
03.4\Aluminum Edging



03.5\Root Barriers



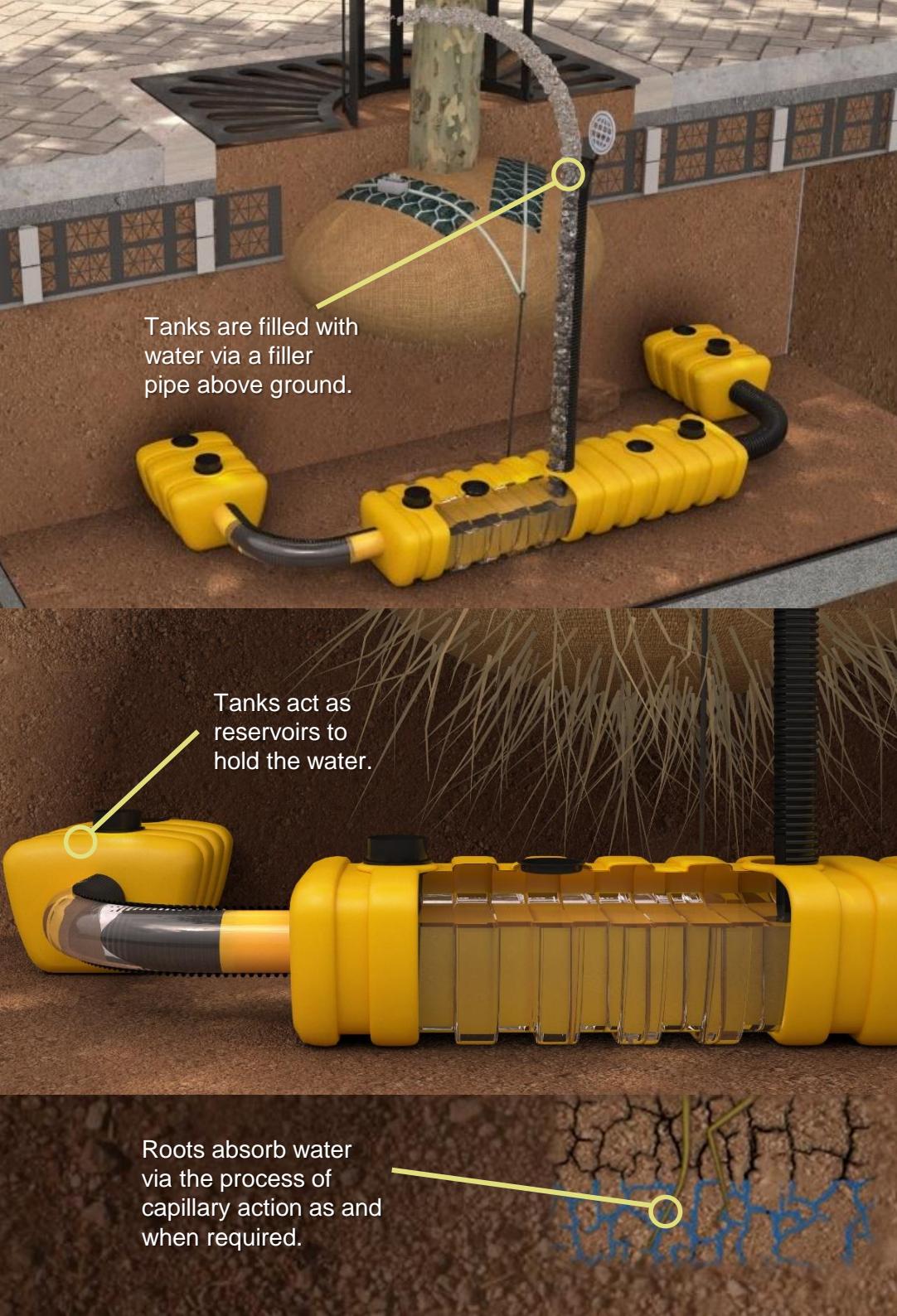
03.6\Gabion Retaining Walls



03.7 Tree Irrigation/ Aeration



03.7 Tree Irrigation/ Aeration (...continued)

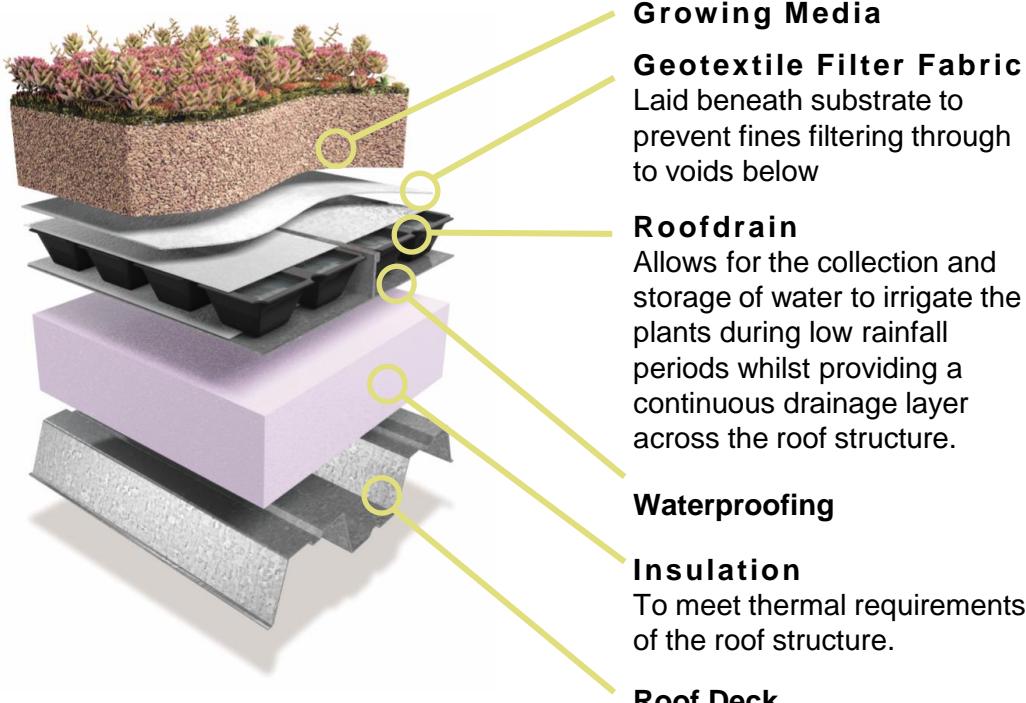


- ✓ **A subterranean system.**
- ✓ **Easy to install**, it can be placed and connected simply.
- ✓ **Eliminates over-watering** and water wastage.
- ✓ **Aerates soil.**
- ✓ **Reduces watering frequency.**
- ✓ **No mechanical, electrical or moving parts.**
- ✓ **Environmentally-friendly**: all parts recyclable.

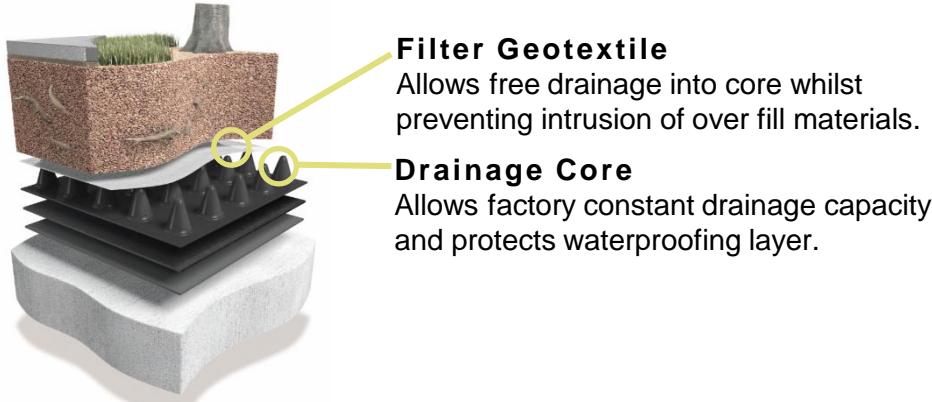
03.8.a\Green Roofs



Extensive Green Roof



Intensive Green Roof



03.9.a\Green Roof

(...continued)

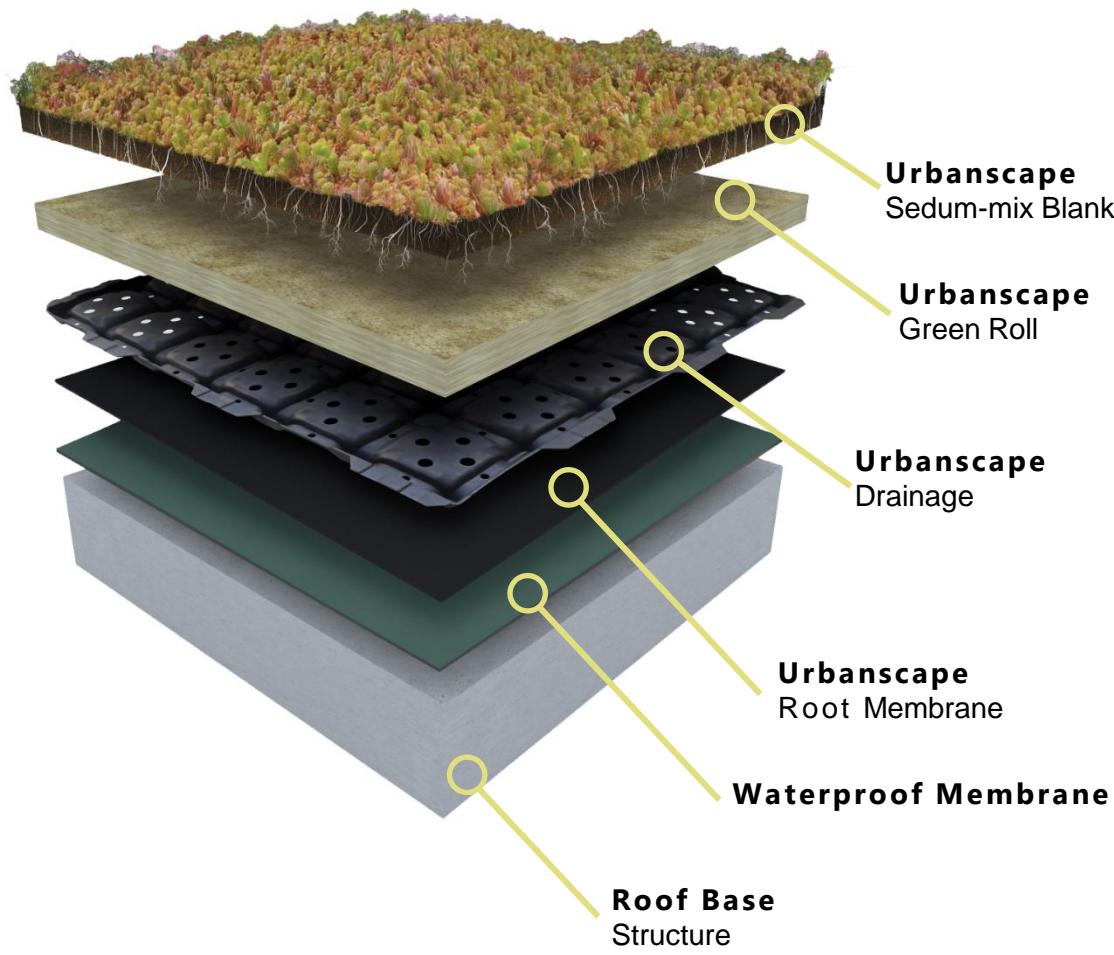
- ✓ **Facilitates the efficient drainage** of any excess water away from the roof.
- ✓ **Enhances water storage capacity**, preventing plants from dying out.
- ✓ **Lightweight.**
- ✓ **Controls roots** without damaging tree root structure.
- ✓ **Contributes to the acoustic and thermal properties** of the roof.
- ✓ **Easy to install.**
- ✓ **Environmentally-friendly**, the system is made from recycled materials.

03.9.b\Green Roof (...continued)



03.10.b\Green Roof

(...continued)



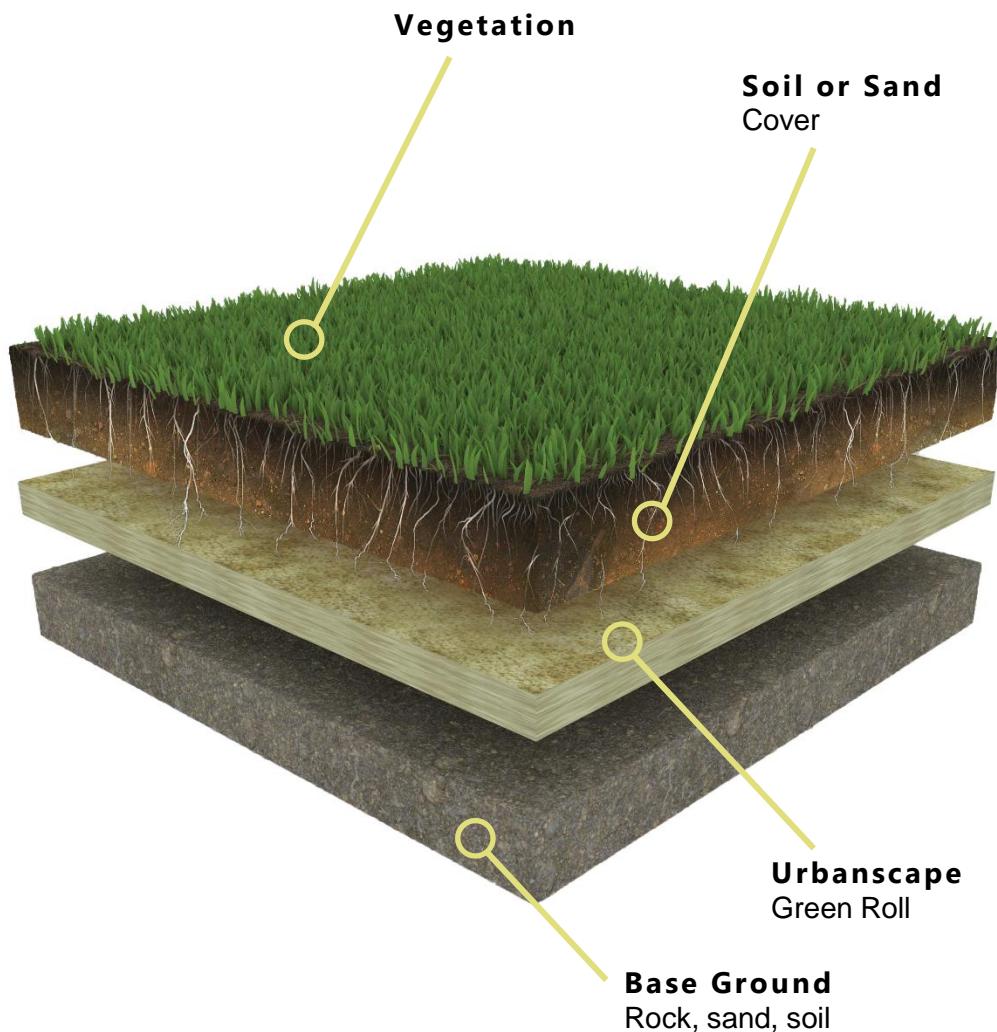
- ✓ **High water conservation:** it provides fast and long term stable water re-absorption & water retention.
- ✓ **Reduced irrigation frequency.**
- ✓ Reduced fertilizers consumption, it binds fertilizers with water into small water reservoirs to supply more nutrients essential for the plant growth.
- ✓ **Improved root growth,** it ensures proper plant roots growth and extensive root distribution.
- ✓ **Stronger plants,** due to high water and fertilizer storage.
- ✓ **Lightweight and easy to install.**
- ✓ **Sustainable System.**

03.9\Urbanscape Green Rolls



03.9 Urbanscape

(...continued)



- ✓ **High water conservation:** it provides fast and long term stable water re-absorption & water retention.
- ✓ **Reduced irrigation frequency.**
- ✓ **Reduced fertilizers consumption,** it binds fertilizers with water into small water reservoirs to supply more nutrients essential for the plant growth.
- ✓ **Improved root growth,** it ensures proper plant roots growth and extensive root distribution.
- ✓ **Stronger plants,** due to high water and fertilizer storage.
- ✓ **Lightweight and easy to install.**
- ✓ **Sustainable System.**

03.10\Cycads



CYCAD INTERNATIONAL



03.10\Cycads

(...continued)

- ✓ **Easy to cultivate**
- ✓ **Drought hardy**
- ✓ **Water Wise**
- ✓ **Attention grabbing**
- ✓ **Architecturally striking plants**
- ✓ **Predictable growth dimensions**
- ✓ **Will happily grow** in shade, part shade and full sun situations
- ✓ **Require very little maintenance**
- ✓ **Insect resistant**



CYCAD INTERNATIONAL

03.11\Boababs



CYCAD INTERNATIONAL

03.10\Baobabs

(...continued)



- ✓ **Xerophyte**
- ✓ **The world's largest succulents**
- ✓ **Ideal for the Middle East climate**
- ✓ **Salt tolerant**
- ✓ **Survive for over 1,000 years**
- ✓ **Trees available from 3mtrs-12mtrs**



CYCAD INTERNATIONAL



04\Our Clients

مستشفى المفرق
Mafraq Hospital



هيئة الطرق والمواصلات
ROADS & TRANSPORT AUTHORITY



Sorouh

meydan

قطر للبترول
Qatar Petroleum



BUNYA بنية

ADNEC

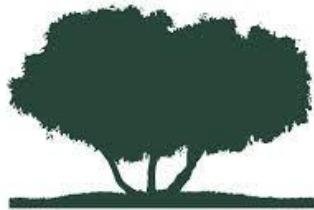
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أدنوك
ADNOC



شركة بترول أبوظبي الوطنية



جامعة قطر
Qatar Foundation

ALDAR دار

شركة التطوير والاستثمار السياحي
TDIC

dubal
Dubai Aluminium

الإمارات العربية المتحدة - حكومة الشارقة
بلدية مدينة الشارقة

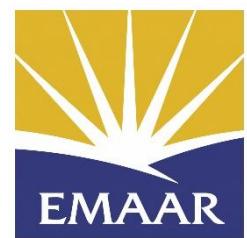


MERAAS HOLDING مراس القابضة

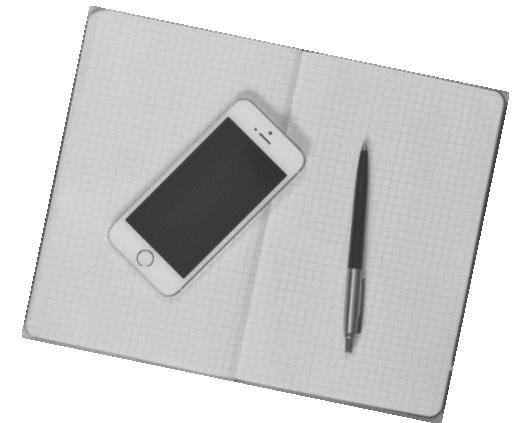
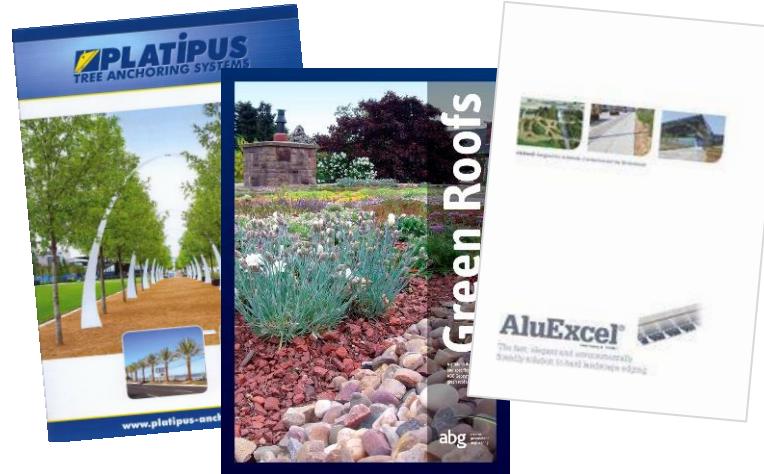


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