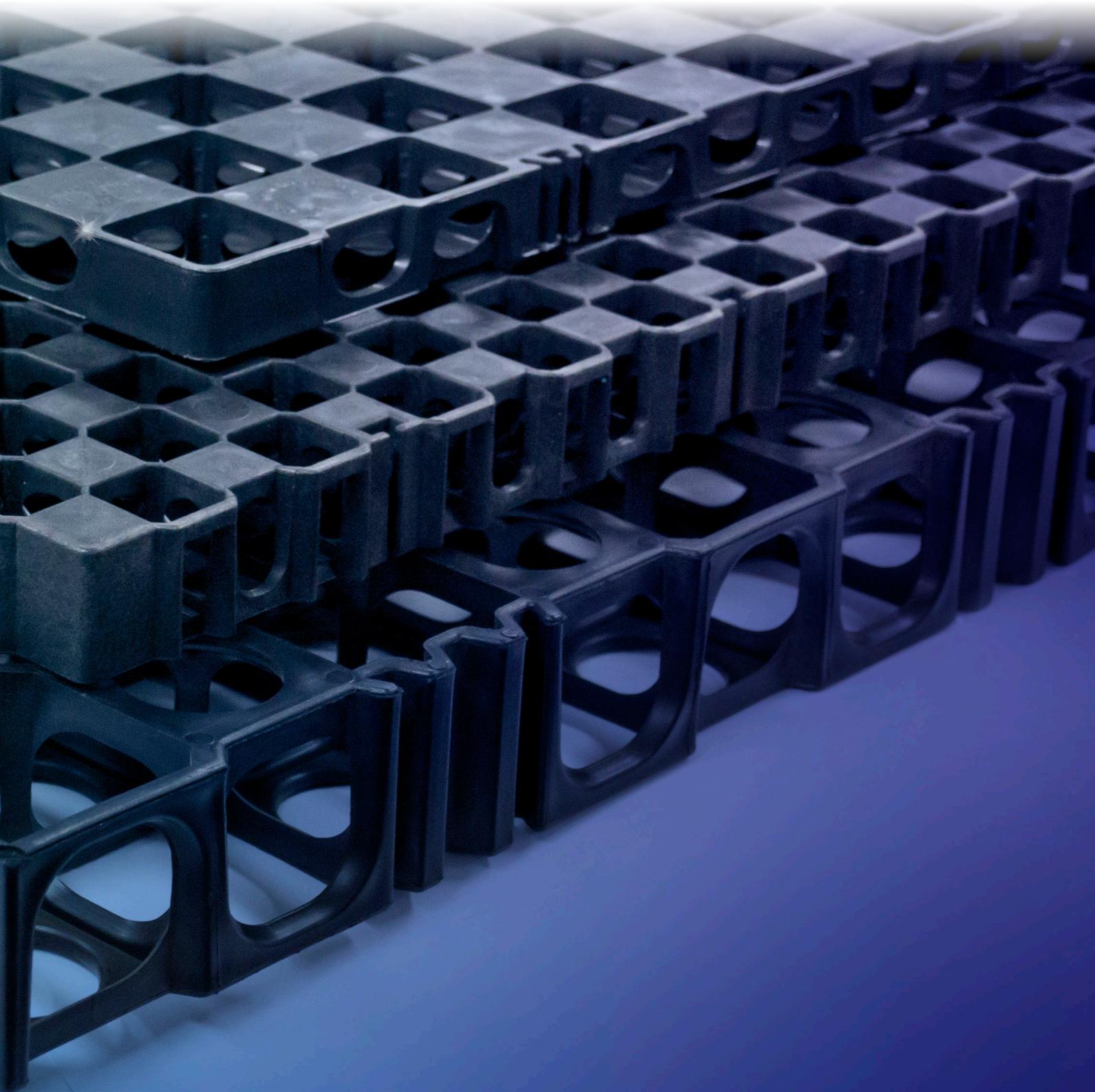


# FLO-CELL<sup>®</sup>



# ATLANTIS

## A GREEN CITY VISION

Atlantis was formed in 1986 by Landscape Architect, Humberto Urriola following his dream of creating Green Cities. In the early 1970's Humberto developed a vision to cover cities with beautiful landscaped gardens. Buildings would be covered with hanging gardens, rooftops with intensive gardens and parks & gardens added to the urban landscape. The Green Cities would be part of a new urban cycle that improves water quality, reduces contaminated runoff, improves air quality, reduces the heat island effect and improves the mental health of the population.

### ENVIRONMENTAL BENEFITS OF GREEN CITY

Urban  
Temperature  
Regulation  
(Green City  
Natural  
Insulation)

General  
Wellbeing

Air Quality &  
Oxygen  
Production

Abundant  
Urban Water  
Supply & Water  
Quality

Urban Farming  
&  
Urban  
Biodiversity

Green Urban  
Transport

# ABOUT US

## MISSION

Atlantis' objective is to create sustainable environmental solutions, turning major environmental problems into rejuvenated assets that enhance water quality and reduce or eliminate contaminated water discharge.

## OUR APPROACH

The Atlantis approach is modern, holistic, and creative resulting in a more natural and environmentally, sustainable design.

## ENVIRONMENTAL COMPLIANCE

The Atlantis system guarantees compliance with environmental regulations, even in the most difficult and sensitive locations, thereby avoiding costly legal cases.

## STRATEGIC ALLIANCES

Our strategies include partnering with customers to develop the specific customized solutions, anticipating, and meeting their development needs while, at the same time, repairing or protecting the environment in a manner, which makes economic sense for all parties involved in urban development. Atlantis incorporates all environmental considerations when analysing development design. Our multi-skilled team of environmental engineers, landscape architects and biologists work together to solve customers' problems in an ethical and holistic way.

# WHY US?

**50+  
COUNTRIES**

**10000+  
HAPPY  
CUSTOMERS**

**50+  
YEARS  
EXPERIENCE**

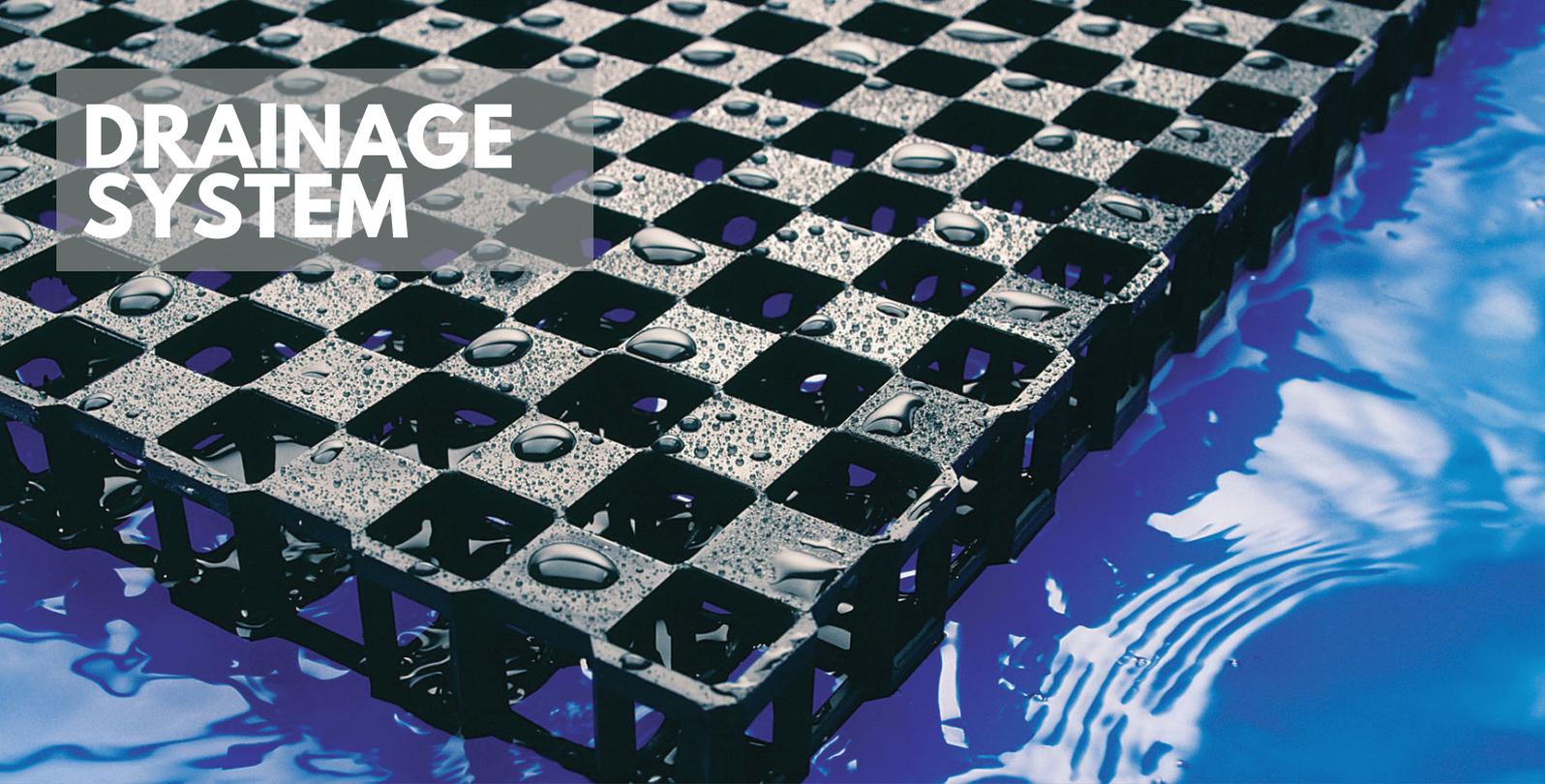
Since 1986 Atlantis has introduced innovative products that created industry standards in the landscape and stormwater sectors worldwide. We are the inventor of the Atlantis drainage cell and flat pack modular tanks that are in use in over 50 countries!

**WE DO VERTICAL GARDENS, ROOF GARDENS, DRAINAGE SYSTEMS, PERMEABLE PAVERS AND UNDERGROUND WATER TANKS ALL OVER THE WORLD!**



- Original Inventors of the first ever drainage cell.
- Longest standing company in the industry.
- Ability to meet demands with dozens of stockists in Australia and Worldwide.
- Highest quality products sourced from recycled materials.
- Extensive documentation for all of our products and services.
- Streamlined project flow from consultancy to design to installation.

# DRAINAGE SYSTEM



## The Original Since 1986

Since the original release in 1986, Atlantis® Drainage Cell set a benchmark for sub surface water management.

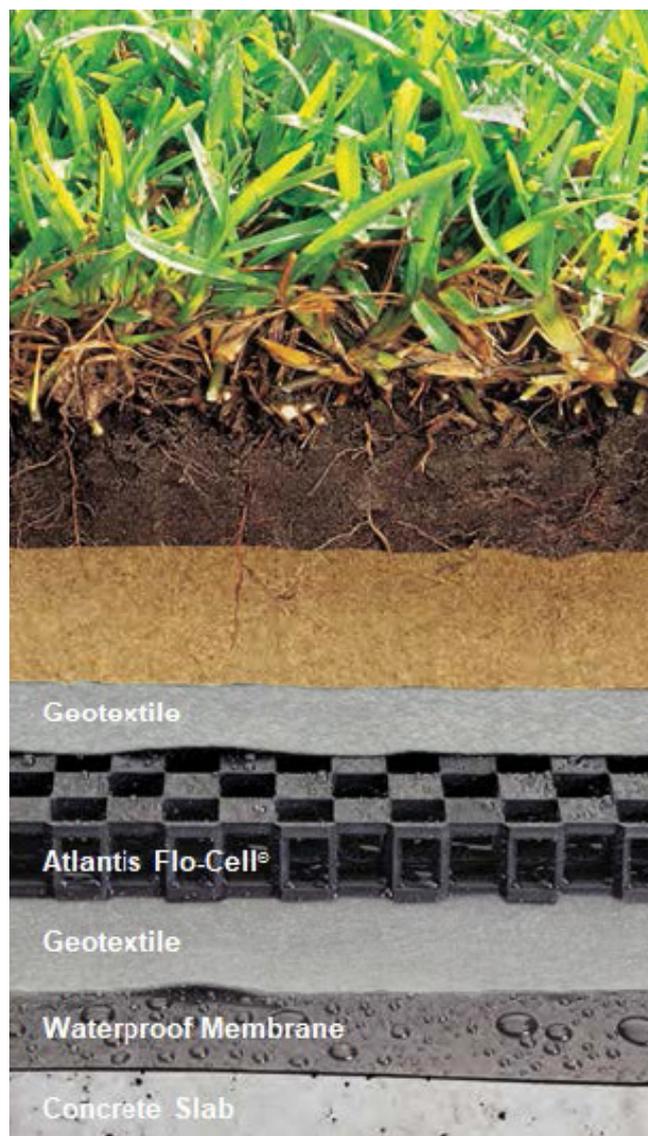
Atlantis® Drainage Cell is the most advanced underground geo-composite and offers high compressive strength, lightweight construction, ease of installation and low cost compared to traditional methods.

## Efficient Water Management

The Atlantis® Drainage Cell removes only excess water, keeping a perfect amount of moisture on perch. The unique design of the Atlantis® Drainage Cell also features water retention cups that provide optimal moisture conditions for growing media.

## Long Life Durability

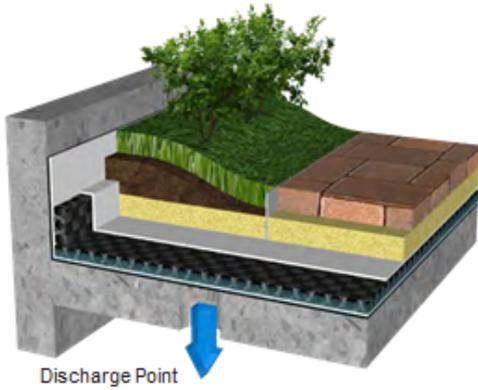
Atlantis® Drainage Cell has excellent long term durability and is resistant to all ground chemicals. Atlantis® Drainage Cell is manufactured from selected quality recycled materials and under stringent quality control ensuring a high quality product that will not collapse or distort if used correctly.



# FLO-CELL®

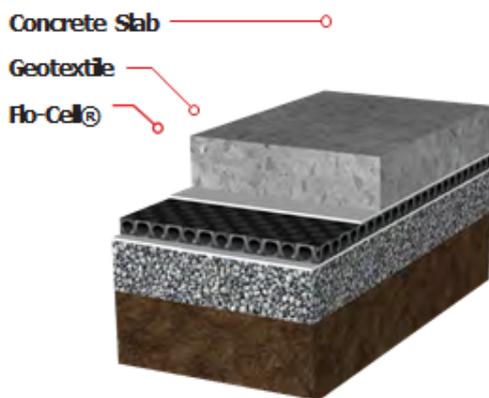
## PODIUM LANDSCAPING

The Atlantis Flo-Cell® is ideal for the drainage of podium areas and can support paving and other landscape construction over the top.



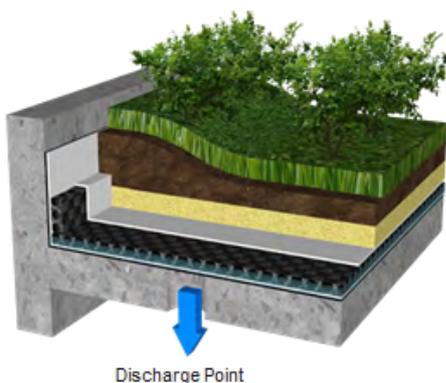
## Concrete Drainage

The Atlantis Flo-Cell® is ideal for under drainage. Concrete can be poured directly over the Flo-Cell® and geotextile to create a permanent drainage layer relieving hydrostatic pressure and high water tables.



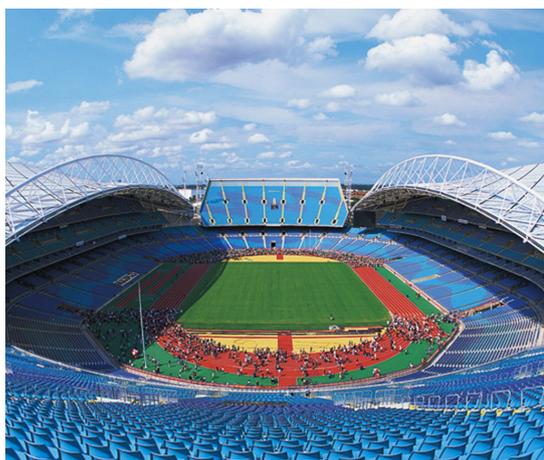
## ROOF GARDEN / GREEN ROOF

The Atlantis Flo-Cell® is ideal for the drainage of both intensive and extensive roof gardens.





Model	20 mm	30 mm	50 mm
Part Number	80020	80033	80050
Width (mm)	406	575	575
Length (mm)	620	575	575
Weight (kg)	2.20	1.95	4.95
Flow Rate	0.65 L/s/m @ 1% gradient	1.41 L/s/m @ 1% gradient	2.56 L/s/m @ 1% gradient
Pieces per square metre	3.97	3	3



Atlantis Flo-Cell® was used at the Sydney Olympic Stadium prior to the Sydney 2000 Olympic Games! Our Flo-Cell® was used under the turf as 'wicking bed' technology to store locally harvested stormwater runoff.



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