

Landscaping Solutions

FROM THE GROUND UP



VERSION 1.



CIRTEX
RESIDENTIAL

CIRTEX®
INDUSTRIES

PAVING

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gravel & decorative stone

4 Enhance your landscape

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RETAINING &
SLEEPER SUPPORT

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Information in this catalogue has been obtained from regional councils in NZ. We have used this information to provide a general guide to Erosion and Sediment Control. Please be aware that specifications can change per region, refer to your local, regional guidelines for specifications.

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Company Overview

"Drainage and landscaping solutions inspired, enhanced and supported by the expertise, innovation and reputation of Cirtex in the demanding civil and infrastructure environment."

A great range of landscaping solutions for the creative DIYer that wants to add a professional touch to their landscaping projects from the ground up!

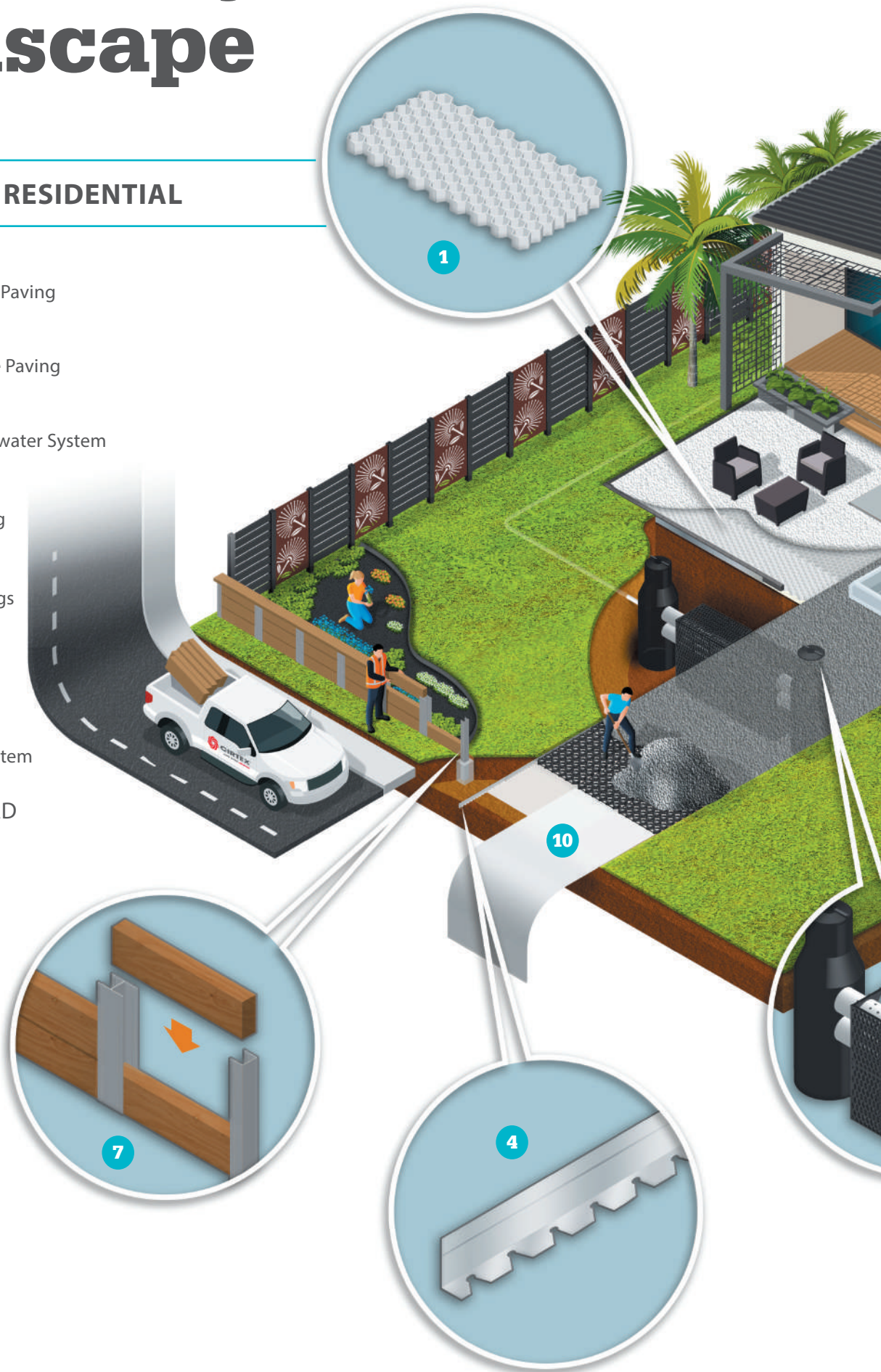
Cirtex Residential products are available from stores Nationwide. For further information on our products visit www.cirtexresidential.co.nz

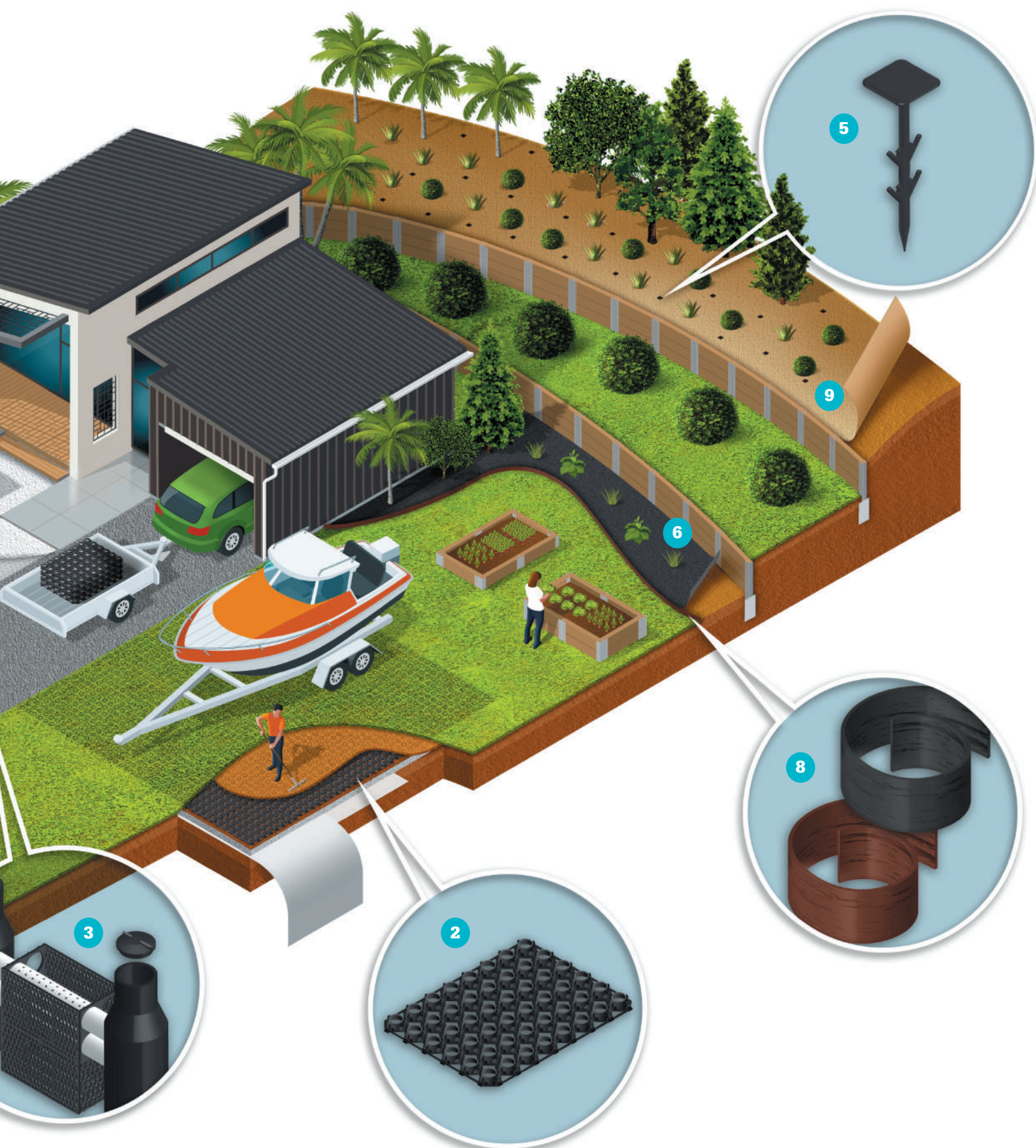


Enhance your landscape

WITH CIRTEX® RESIDENTIAL

- 1 SMARTPAVE
Residential Grade Paving
- 2 SUREPAVE™
Heavy Duty Grade Paving
- 3 SMARTSOAK®
Residential Stormwater System
- 4 ALUExcel
Aluminium Edging
- 5 SMARTPEG
Plastic Ground Pegs
- 6 WEEDSTOP
Weedmat
- 7 SUREWALL
Retaining Wall System
- 8 TERRACE BOARD
Plastic Edging
- 9 BIOCOIR
Coconut Matting
- 10 DURAFORCE™
Geotextile







Paving >



MADE FROM
100% RECYCLED
PRODUCT

SurePave™

THE HEAVYWEIGHT IN PERMEABLE PAVING

SurePave permeable paving panels are the ideal solution for reinforcing grass or gravel in highly stressed areas, vehicle parking, driveways, golf courses, parks or hard stand areas for boats, trailers or caravans.

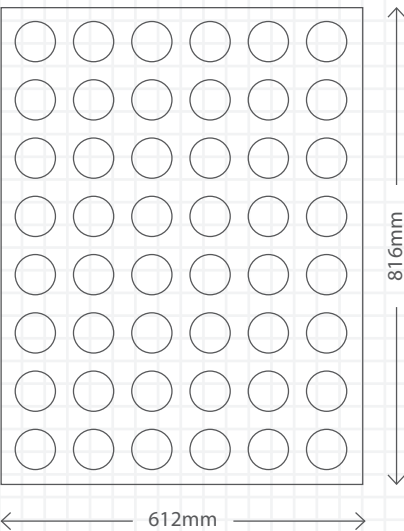
The robust cellular design of SurePave offers a perfect paving alternative to concrete while still maintaining all the benefits of a hard pavement.

Porous and free draining SurePave allows water to be absorbed easily creating a safe and functional surface that is natural and attractive.

Significant features of SurePave paving panels include a unique positive interlocking system to hold panels in place, a small panel size for ease in transportation and installation, and the panels are also light and stackable for efficient storage.

Wanting a paving solution that encompasses style and functionality, that can withstand heavy duty usage? Look no further than the SurePave Paving System.

SUREPAVE TOUGHEST ON THE MARKET IN PERMEABLE PAVING!



SPECIFICATIONS >

Module Size	816mm (l) x 612mm (w) x 40mm (h)
Material	100% Recycled High Density Polypropylene
Weight	Approx 4.1 kg/m ² unfilled
Compressive Strength	> 700 tonnes m ² when filled (Test method; NZS 3116: 1991, App A & B)



FOR FULL INSTALLATION INSTRUCTIONS
scan the QR Code on this page or visit www.cirtexresidential.co.nz



FEATURES >



Super strong 3.5mm wall thickness to handle traffic and turning



Panels interlock securely to reduce long-term creep



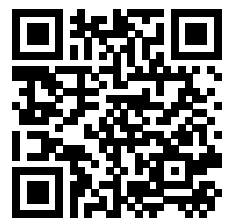
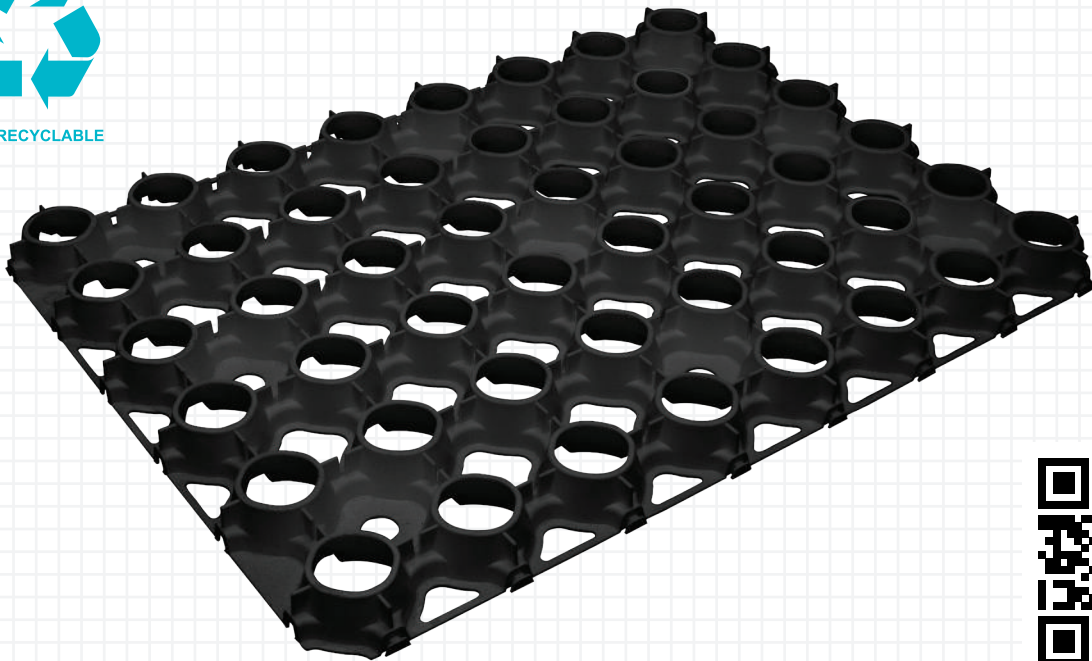
Able to withstand **700 tonnes per m²** when filled



High density polypropylene for permanent strength and durability



100% RECYCLABLE



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz












GRASS, STONES & GRAVEL

SurePave™ Permeable Paving panels are designed to stabilise and support grass, decorative stones and gravel. Create a free draining, strong surface that is environmentally friendly and functional.

Interlocking panels are positioned beneath the grass surface, evenly distributing the load to the base below. This minimises compaction and eliminates pot holes, ponding or damage to the ground below.

FEATURES >

-  Quick and **easy to install**
-  **Free draining** permeable surface
-  **Protects tree roots**
-  Solid, **stable surface**
-  Naturally **appealing**

-  **Cost effective**
-  **Easily uplifted** to access amenities
-  **Environmentally friendly**
-  Rated for **residential, commercial** and **industrial use**



FOR FULL INSTALLATION INSTRUCTIONS
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SUREPAVE

PRODUCT	SIZE	CODE
SurePave Paver Black	816mm x 612mm x 40mm (0.5m ²)	76148
SurePave Carpark Marker - White	816mm x 612mm x 40mm (0.5m ²)	76295



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www.cirtexresidential.co.nz

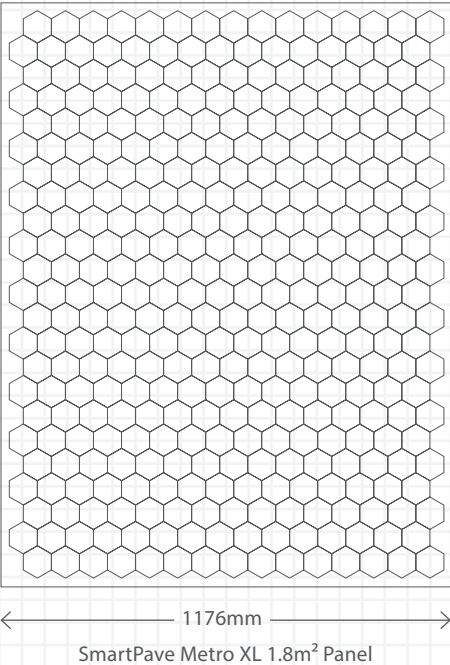
SmartPave Metro

STONE STABILISATION SYSTEM

SmartPave Metro is a residential grade of permeable paving to stabilise gravel or decorative stones. Perfect for lighter traffic areas, entrance way's, patios, paths, courtyards, or any prominent area's around your home.

The advanced honeycomb cell design with geotextile base ensures panels stay buried, preventing stones moving while creating a flat, firm pavement ideal for pedestrians, cyclists and lighter vehicles.

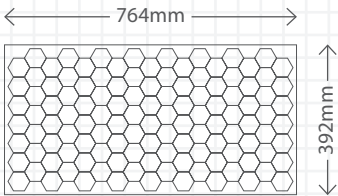
SMARTPAVE METRO CREATING SPECTACULAR LANDSCAPES TO INSPIRE.



SPECIFICATIONS

Material	100% recycled or pure polypropylene
Colour	White, Grey
Cell structure	Hexagonal
Membrane	Geotextile 30 g/m²
UV and frost	UV & frost resistant
Cell size	42 mm diameter
Wall thickness (T)	0.8 - 1.4 mm (top - bottom)
Weight per m²	0.51 / 1.53 kg
Gravel per m²	50 litre or 75 kg
Vert strength (E)	120T/m² (100% recycled PP) 95 T/m²
Vert strength (F)	depending on gravel 250 – 450 T/m²

Empty (E)
Filled (F)
Tapered (T)
Vertical = Vert



SmartPave Metro 0.3m² Panel



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FEATURES >



Hexagonal cells that retain aggregate - reducing refilling



XL Panels are foldable - making transportation and storage easier

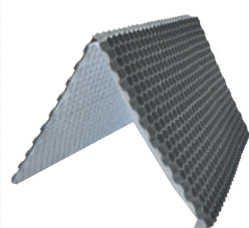


Weed resistant geotextile - keeping maintenance at a minimum



Porous and free draining - allowing rainwater to be easily absorbed

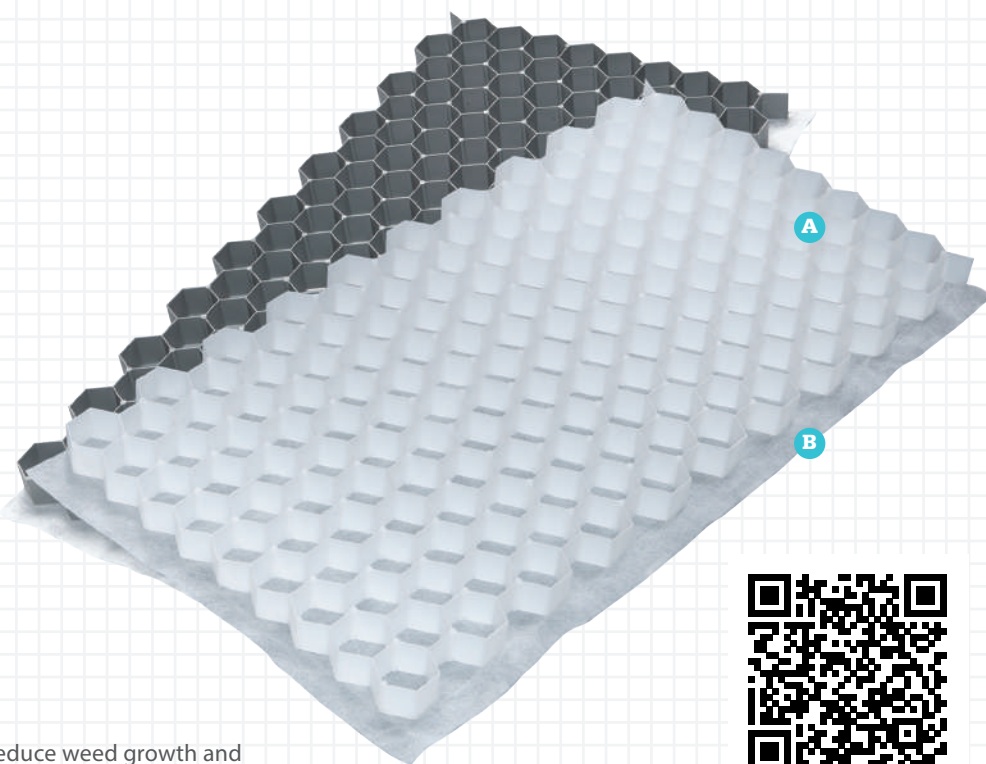
XL PANELS



CAN BE FOLDED

A SmartPave Metro has 32mm deep, tapered cell walls of 1.4mm at the base and 0.8mm at the top to ensure the highest vertical strength. The ultrasonic welding process adds to the lateral strength for use on sloped areas.

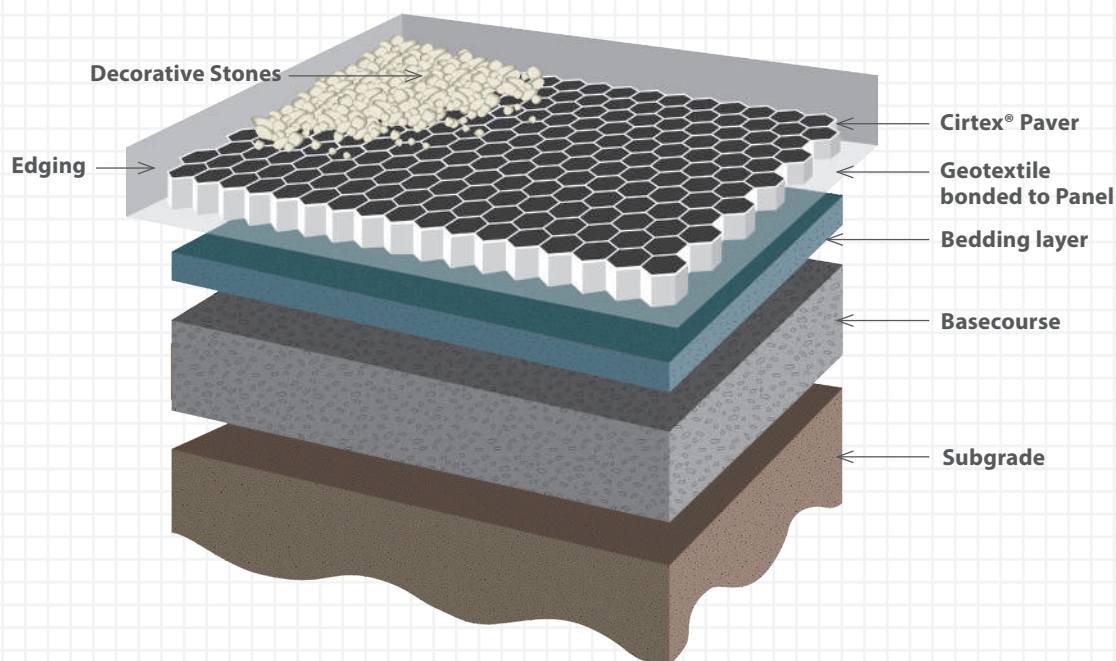
B A strong geotextile is fitted to reduce weed growth and keep the gravel in their cells.



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz



INSTALLATION LAYERS FOR A PERMEABLE PAVEMENT >



SMARTPAVE METRO

PRODUCT	SIZE	CODE
SmartPave Metro Pave - Grey	392mm x 764mm x 32mm (0.3m ²)	76729
SmartPave Metro Pave - White	392mm x 764mm x 32mm (0.3m ²)	76728
SmartPave Metro Pave - Grey XL	1176mm x 1528mm x 32mm (1.8m ²)	76745
SmartPave Metro Pave - White XL	1176mm x 1528mm x 32mm (1.8m ²)	76744



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SUREPAVE & SMARTPAVE METRO >

WHICH PERMEABLE PAVER SUITS MY PROJECT?



SMARTPAVE		
SUREPAVE		
	SMARTPAVE	SUREPAVE
PATHS / PATIOS	●	●
GRASS DRIVEWAYS - DOMESTIC		●
GRAVEL DRIVEWAYS - DOMESTIC	●	●
GRAVEL DRIVEWAYS - COMMERCIAL	●	●
OVERFLOW CAR PARKS - GRASS		●
OVERFLOW CAR PARKS - GRAVEL	●	●
BOAT / CARAVAN PARKS	●	●
CAMPERVAN PARKS	●	●
GOLF CART TRACKS	●	●
BEACH ACCESSWAYS		●
INDUSTRIAL YARDS		●

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Retaining >



SureWall™

SIMPLE AND EASY SOLUTION FOR TRANSFORMING TIMBER SLEEPERS INTO GARDEN RETAINING WALLS.

SureWall is a slide together system designed for the creative DIYer. Not only quick and easy to install, it looks sensational!

The SureWall System is the new look and way of building retaining walls. This innovative system can be used in many applications.

Create raised gardens and paths effortlessly or why not put your trampoline in-ground? Much safer for the kids and will ensure it doesn't end up in the neighbours garden when the next storm hits!

The Surewall system offers significant labour savings due to the minimum excavation required and there is no need for fasteners, saving time and money.

One of the great features of SureWall is the flush finish creating a smart, modern, non-obtrusive wall. Building one is easier than you think! Add value and style to your property with SureWall.

Stylish, sophisticated, stunning!



RETAINING WALLS



COMPOST BINS



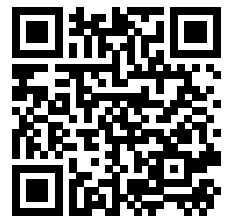
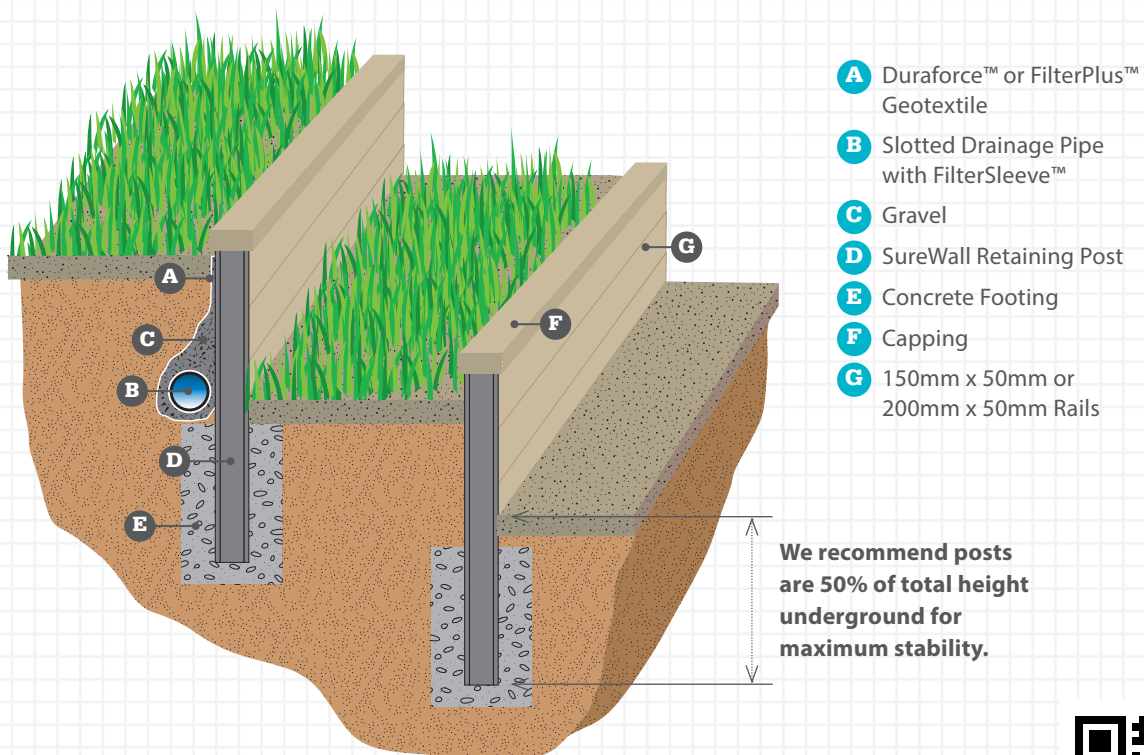
GARDEN EDGING



Timber has never **looked so good!**

Transform timber sleepers into timber retaining walls quickly and easily with Cirtex® SureWall.

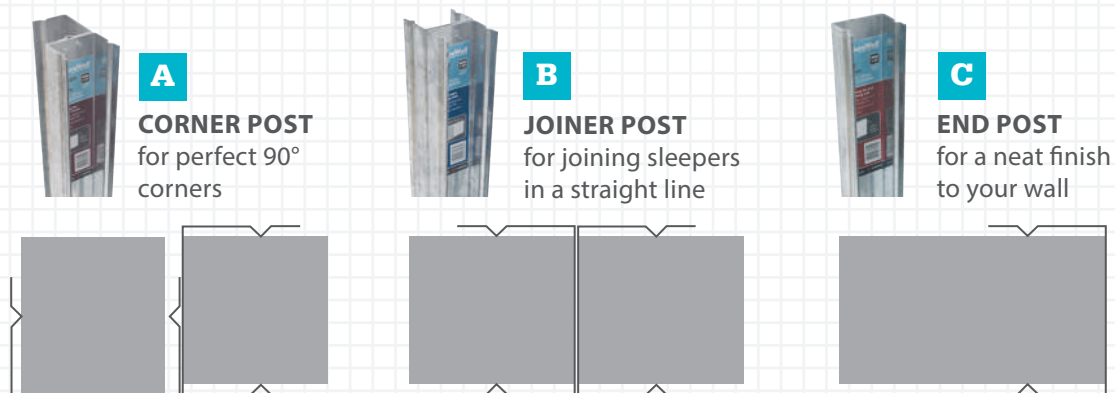
Designed to provide a snug and secure fit as soon as a sleeper is dropped in, the retaining post system from Cirtex is the perfect meld of form and function.



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz



POST RANGE



FEATURES>



Heavy duty, **robust steel** construction



High tensile, galvanised for long life



50mm system **suits all 50mm timber sleepers**



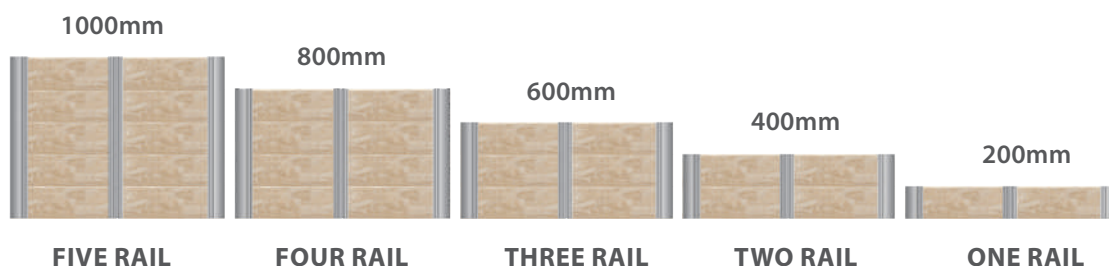
1/3 the thickness of conventional timber retaining walls



No packing or fastening is required.



Enables **building walls up to** a maximum of **1000mm high**





STAKES & SUPPORTS



A

SLEEPER STAKES
for securing
50mm timber
sleepers



B

HEAVY DUTY STAKES
for securing
railway
sleepers



C

SUPPORT PINS
for securing
50mm timber
sleepers

FEATURES>



Hot dip galvanised for
long life



Can be screwed or nailed
directly into the timber (sleepers)



Can be **hammered directly**
into the ground



Pre-drilled holes for easy
screwing or nailing



Easy installation –
No concreting or digging holes



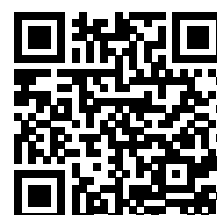
Pegs support **double layer**
sleeper heights for your projects



Ideal for **raised garden beds**,
vege patches, **sandpits** and
much more



Stakes are **available in corner**
and flat configurations



FOR MORE PRODUCT INFO VISIT
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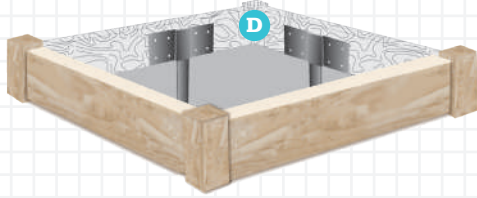
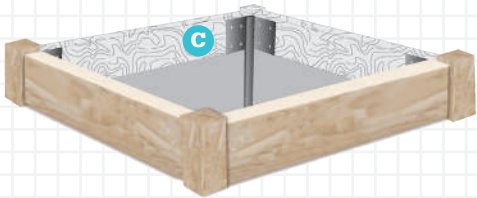
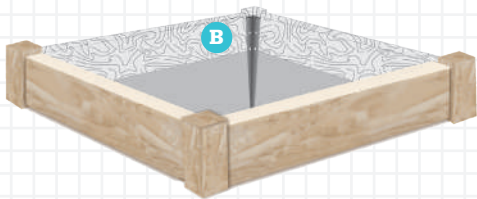
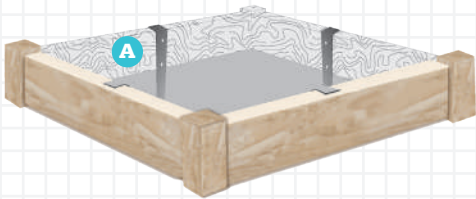


JOINER POSTS	END POSTS	CORNER POSTS	FLAT HEAVY DUTY RETAINING STAKE
For use in straight line retaining walls.	For finishing the end of a retaining wall.	For creating the perfect 90° corner.	For securing garden sleepers and timber edgings.
PRODUCT CODES			
76166 450mm Joiner Post 65 x 450mm	76169 450mm End Post 65 x 450mm	76172 450mm Corner Post 65 x 450mm	76177 Flat HD Retaining Stake 450mm
76167 750mm Joiner Post 65 x 750mm	76170 750mm End Post 65 x 750mm	76173 750mm Corner Post 65 x 750mm	
76165 1100mm Joiner Post 65 x 1100mm	76168 1100mm End Post 65 x 1100mm	76171 1100mm Corner Post 65 x 1100mm	
13070 2100mm Joiner Post 65 x 2100mm	13071 2100mm End Post 65 x 2100mm	13069 2100mm Corner Post 65 x 2100mm	





CORNER HEAVY DUTY RETAINING STAKE	FLAT SLEEPER STAKE	CORNER SLEEPER STAKE	SUPPORT PINS
For internal and external corners, where extra strength is required.	For securing timber edging on straight runs.	For securing timber edging on corners.	For extra support.
76176 Corner HD Retaining Stake 450mm	76175 Flat Sleeper Stake 450mm	76174 Corner Sleeper Stake 450mm	76182 Support Pin 400mm



- A Flat Sleeper Stakes
- B Corner Sleeper Stakes

- C Corner Heavy Duty Retaining Stakes
- D Flat Heavy Duty Retaining Stakes

SureWall™

Inspirational Ideas





SUREWALL APPLICATIONS



RAISED GARDEN BEDS	●	●
BOARDWALKS	●	●
RETAINING WALLS	●	
STEPS	●	●
OUTDOOR SEATING	●	
PLAYGROUND EDGING	●	●
COMPOST BINS	●	
FENCING (2100mm posts)	●	
IN-GROUND TRAMPOLINES	●	
SAND PITS	●	●
GARDEN SLEEPER SUPPORTS		●
VEGETABLE PATCHES	●	●
SHED SURROUNDS	●	
RAISED PATIO AREAS	●	●





Plumbing & Drainage >



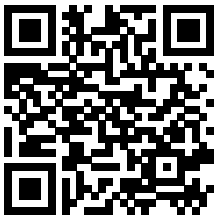
FilterSleeve™

DRAIN FILTER

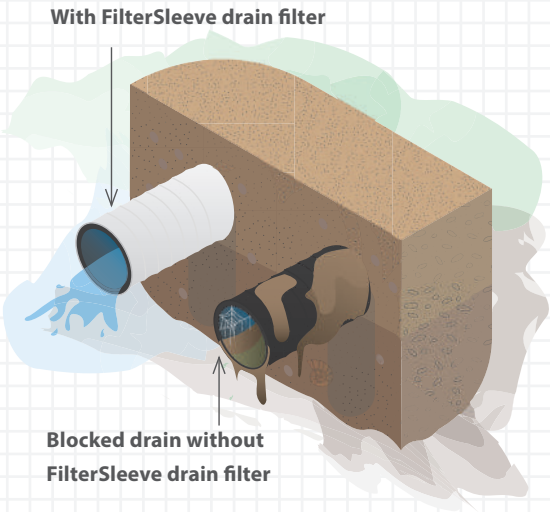
Tested and proven cost-effective drain filter that will greatly increase the service life of subsoil drains.

FilterSleeve drain filter works by preventing fine silt and sand entering and restricting perforated pipe drainage systems.

This results in significantly improved permeability surrounding the pipe, giving greater flow of water into the drain system and almost total reduction of sediments settling in and reducing the drainage flow.



FILTERSLEEVE	CODE
PRELOADED APPLICATORS	
FilterSleeve - 65mm x 15m - Preloaded	76006
FilterSleeve - 65mm x 30m - Preloaded	76005
FilterSleeve - 110mm x 15m - Preloaded	76003
FilterSleeve - 110mm x 30m - Preloaded	76000
PACKS	
FilterSleeve - 65mm x 5m - Pack	76130
FilterSleeve - 65mm x 10m - Pack	76131
FilterSleeve - 110mm x 5m - Pack	76132
FilterSleeve - 110mm x 10m - Pack	76133



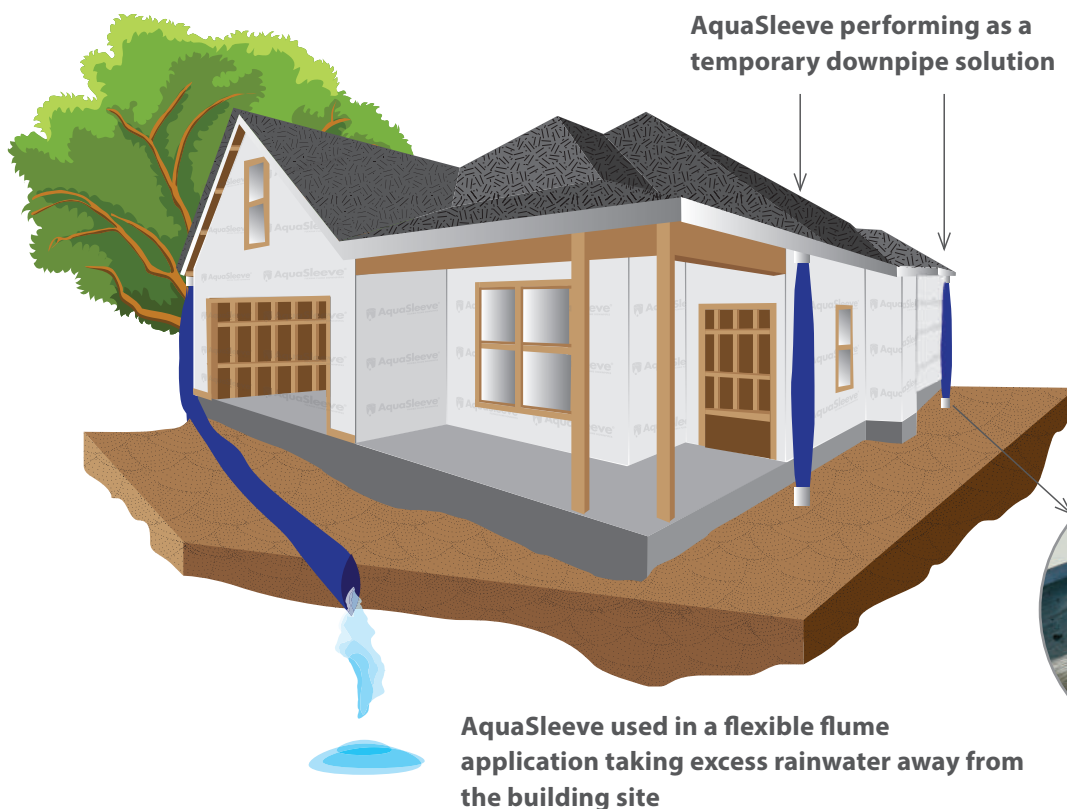
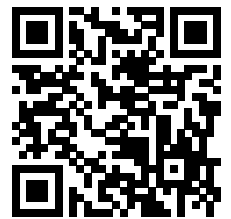
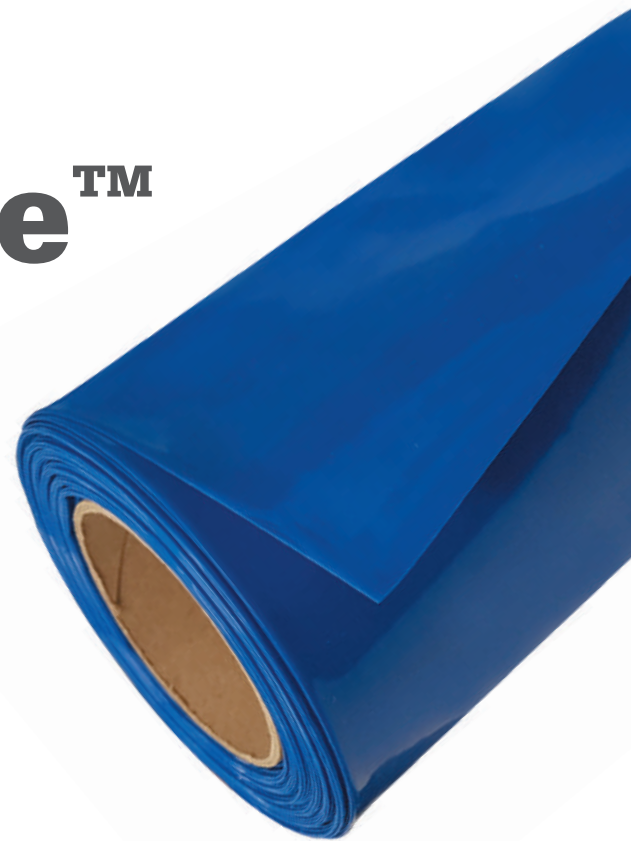
AquaSleeve™

TEMPORARY DOWNPIPE

AquaSleeve is a heavy duty UV stabilised plastic tubing which can be clamped or taped to an outer pipe as a temporary downpipe solution.

SUITABLE FOR

- ✓ Temporary **downpipes**
- ✓ Temporary **flexible flumes**
- ✓ **Waterproof sleeve** between PVC pipe work and concrete
- ✓ **Temporary water tubing** and waterproof pipe sleeve
- ✓ **25m roll**
- ✓ **Fits up to 110mm diameter pipes**





DuraForce™

NONWOVEN NEEDLE PUNCHED GEOTEXTILE

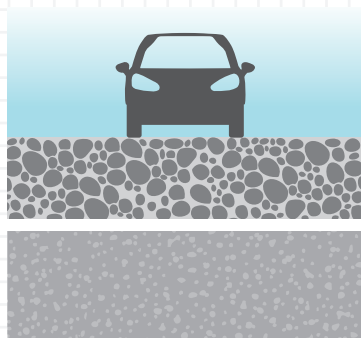
Prevent paving failure with DuraForce geotextile between the soil and aggregate layers.

Approved geotextiles for reinforcement, protection, filtration, separation and drainage in convenient widths for all drainage applications.

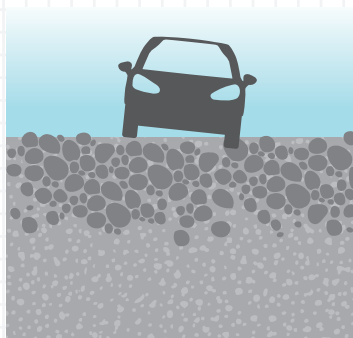
Cirtex® geotextiles are manufactured by ISO 9001 certified companies in the world's most modern geotextile production facilities. All Cirtex geotextiles are certified to meet NZTA F7 geotextile filtration requirements in all classes (1, 2, 3 & 4).



PREVENT PAVING FAILURE WITH **DURAFORCE** GEOTEXTILE BETWEEN THE SOIL AND AGGREGATE LAYERS.



WITH GEOTEXTILE SEPARATION



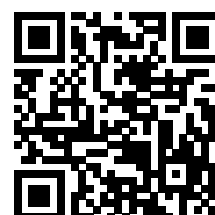
WITHOUT SEPARATION

Stops aggregate intermixing with the subgrade.

For paths, driveways, retaining walls, soak pits, trench drains and much more.

DURAFORCE

PRODUCT	SIZE	CODE
DuraForce Nonwoven Geotextile	3.9m x 5m	76109
DuraForce Nonwoven Geotextile	3.9m x 10m	76110



FOR FULL INSTALLATION INSTRUCTIONS

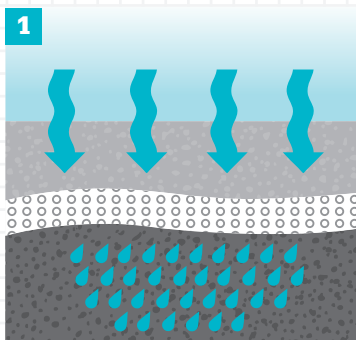
scan the QR Code on this page or visit www.cirtexresidential.co.nz

FilterPlus™

NONWOVEN NEEDLE PUNCHED GEOTEXTILE

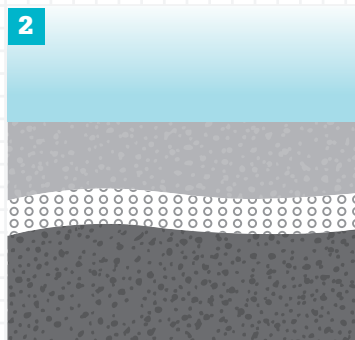
FilterPlus is a premium nonwoven geotextile filter fabric. With its small roll size, it is used for subsoil drainage filtration and separation by preventing the intermixing of aggregates and soils in smaller applications.

Nonwoven needle punched geotextiles are manufactured from the extrusion of fibres which are then laid down on a manufacturing 'bed'. Additional thermal treatment is then applied to improve the strength of the geotextile further. Because of this manufacturing process, nonwoven geotextiles are best used in applications of drainage, filtration and protection.



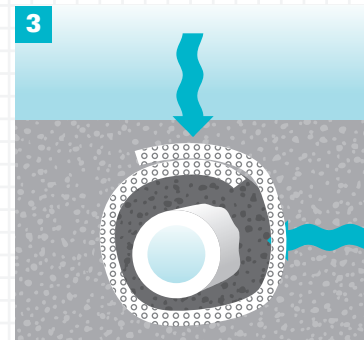
FILTRATION

Prevents the migration of finer soil particles into drainage systems and aggregates.



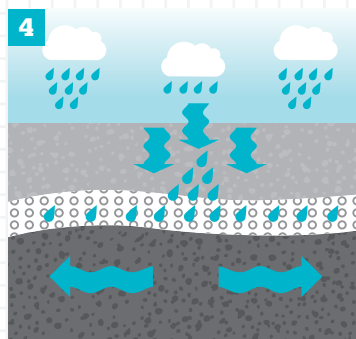
SEPARATION

Prevents the intermixing of aggregates and soils.



DRAINAGE FILTRATION

Prevents soil particles entering drainage systems while unrestricting water flows.

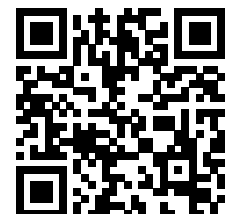


DRAINAGE

Assists conveyance of water along the plane of the geotextile to an outlet, either horizontally or vertically.

FILTERPLUS ROLLS

PRODUCT	SIZE	CODE
FilterPlus Nonwoven Geotextile	0.6m x 50m	76012
FilterPlus Nonwoven Geotextile	1m x 50m	76014



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz

SmartSoak®

RESIDENTIAL STORMWATER MANAGEMENT SYSTEM

Presenting a new way to deal with stormwater runoff from residential properties.

In a convenient kit, the SmartSoak system contains all the components needed to attenuate stormwater from an individual residential site. Hidden underground, SmartSoak stores runoff from impermeable surfaces in a series of modules wrapped in a geotextile fabric where it slowly soaks away into the surrounding soils and/or is released through an orifice.

SmartSoak is smart, cost-effective and compact; boasting a 95% void ratio compared with traditional soakage aggregate pits with a void ratio of 30-40% which are not able to be maintained.

SMARTSOAK MANAGEMENT FOR STORMWATER RUNOFF

SOAKAGE

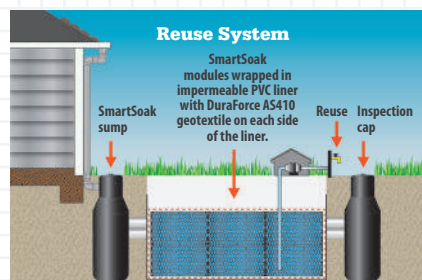
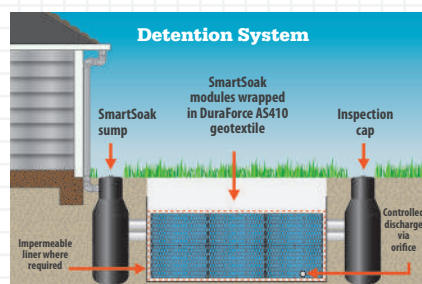
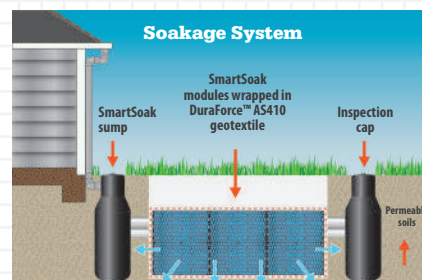
Rainwater is collected in SmartSoak modules and allowed to soak into the surrounding soil over a period of time after the storm has finished. A coarse screen filter is recommended to catch larger objects from blocking the system.

DETENTION

Stormwater is collected in SmartSoak detention module and released at a reduced rate through a flow control orifice into an appropriate outflow pipe. This reduces peak flows from the site, thereby minimising the risk of flooding, erosion and potentially deferring the need to replace hydraulically inadequate stormwater pipes.

REUSE

Rainwater from roofs is directed to SmartSoak modules located beneath driveways, lawns and other trafficable or non-trafficable surfaces. A coarse screen filter is recommended to remove leaves and rubbish from inflows, thereby protecting the SmartSoak Soakage modules from blocking. Water collected in the tank is suitable for garden watering, laundry use and toilet flushing.

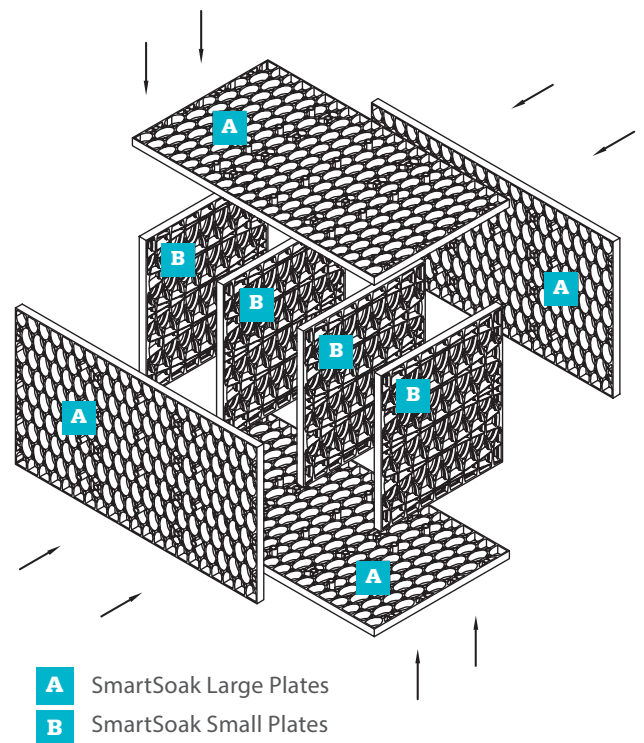




FEATURES >

-  **Quick** assembly
-  Easy maintenance with **no silt build up**
-  **Cost-effective** and **compact**
-  **Pre-approved** by council*
-  Can be **installed under driveways**
-  **Available in three standard sizes** to suit property requirements
-  **Custom sizes available** on request

MODULE ASSEMBLY >



*SmartSoak and RainSmart® Stormwater modules are pre-approved for use with Auckland Council and Hamilton City Councils.



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz

RainSmart®

STORMWATER MODULES

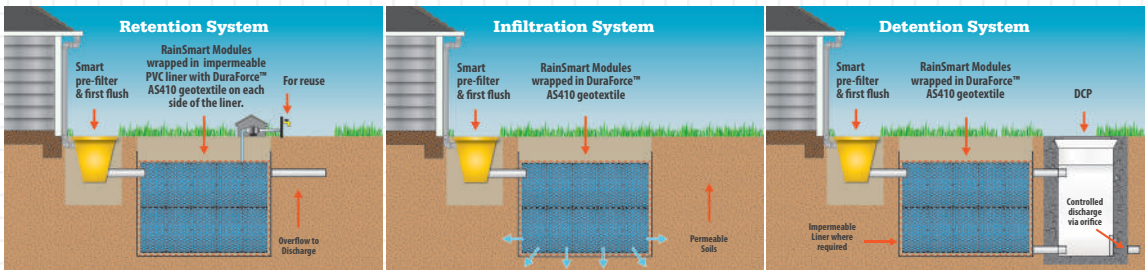
The RainSmart modular tank system is ideally suited for the construction of underground infiltration, retention, detention tanks, grass swale, subsurface interception channels, septic leach drains and lightweight void fillers for roof garden and planter box applications.

RainSmart tank modules are available in kit form, making transporting economical and easy to handle. The lightweight and stackable nature of the tank modules ensures installation is quick and easy, eliminating the use of heavy machinery.

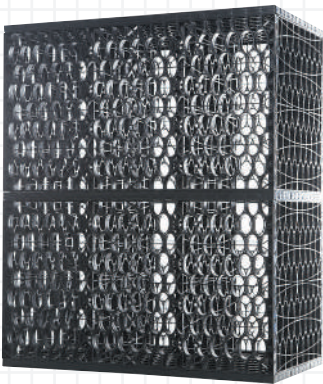
The modular design and structural capabilities distribute loads evenly and allow usage in both trafficable and landscaped areas offering a high safety factor. The design also enables the user to create any shape and size of the underground stormwater structure, without disturbing the surrounding site and maximising land use.

RainSmart systems with linear access pipes provide a low flow design, facilitating efficient inspection and maintenance. This system allows the designer to effectively control the build-up of sediment in the tanks and provides for the flushing of the system if ever required.

RAINSMART FOR INFILTRATION, RETENTION & DETENTION









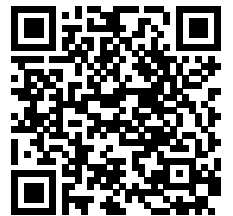
RAINSMART MODULES			
PRODUCT	MODULES/m ³	SIZE	CODE
4 Plate Tank Single	8	0.715 x 0.4 x 0.44	76034
4 Plate Tank Double Layer	4	0.715 x 0.4 x 0.86	76350
4 Plate Tank Triple Layer	2.73	0.715 x 0.4 x 1.28	76353
4 Plate Tank Quad Layer	2.04	0.715 x 0.4 x 1.7	76352
4 Plate Tank Penta Layer	1.64	0.715 x 0.4 x 2.12	76351





FEATURES >

-  A **robust yet lightweight** system that is simple to install without specialised equipment
-  **Environmentally friendly** made from selected recycled polypropylene
-  Recharges groundwater table through **infiltration**
-  **Mitigation of** downstream **flooding**
-  Removes the need for above ground ponds and tanks that use valuable space and are **health and safety risks**
-  RainSmart liner access systems offer an **economical and low maintenance system**



RainSmart®

DRAINAGE CELL

RainSmart Drainage Cell provides a perfect solution for subsoil drainage and gas collection systems, as well as low impact design and weight sensitive applications such as roof gardens. The drainage cell offers a uniform surface along with an internal void space for effective drainage of excess water. RainSmart Drainage Cell will also provide drainage behind concrete panels, concrete block and timber retaining walls.

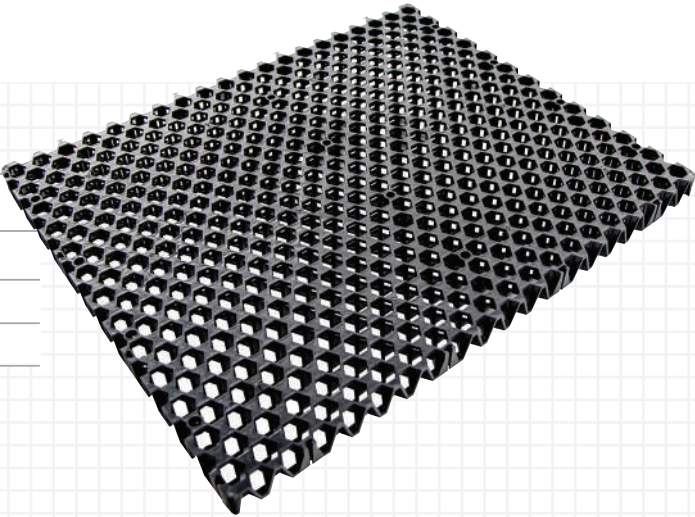
The drainage cell system has a unique diamond cup structure. When used in roof garden applications it provides water retention for passive irrigation, helping to build a perch water table in the above soil profile for the vegetation to flourish during prolonged dry periods. RainSmart cell's shallow and effective drainage profile helps landscapes to make use of mature plants on roof gardens that need soil depth and water retention properties.

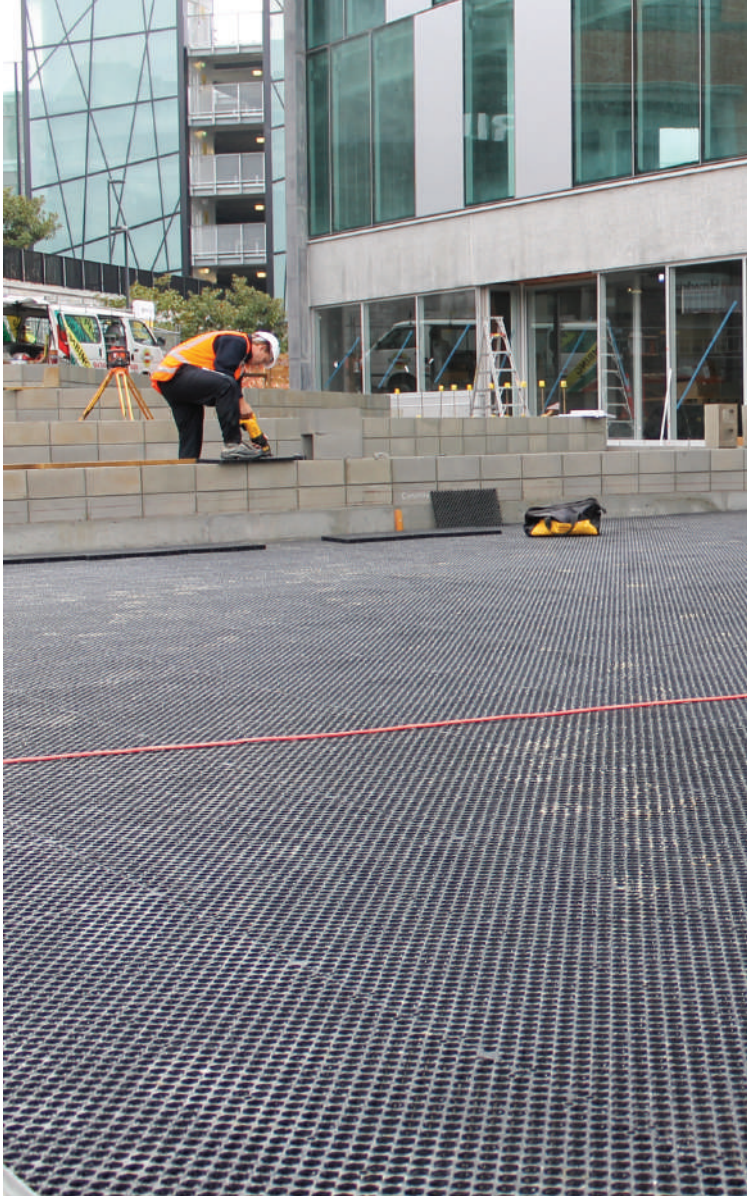
High summer temperature can cause thermal expansion in concrete and can cause waterproofing to crack. The unique design of the RainSmart Drainage Cell system and void properties helps this heat to escape, reducing the risk of cracking and so enhancing the life of buildings.

This product is environmentally friendly, made from recycled polypropylene that recharges the groundwater table through the principle of infiltration when used on any natural ground surface.

RainSmart Drainage Cell provides a cost-effective and easy to install choice over alternative and traditional aggregate drainage layers used in retaining wall applications. It will reduce the thickness by up to 75% owing to the high void ration of the RainSmart cell. It is also a lot simpler and faster to install, allowing large areas to be prepared for backfilling without the need to import different aggregates (backfill and drainage aggregate) into the same backfilling process.

RAINSMART CELL		
PRODUCT	SIZE	CODE
30mm (Plates)	0.6m x 0.5m	76284
50mm (Plates)	0.6m x 0.5m	76285





FEATURES >



High compressive load carrying capacity of up to 140 tonnes/m².



High lateral flow capacity



Maintains actual **void size for effective drainage** after backfill & compaction



Thin – reduces depth of cover and **allows the use of mature planting** in shallow conditions



Holds and **creates a perch water table**, providing ideal moist conditions for plant growth



Reduces hydrostatic forces upon subgrade walls



Reduces the risk of waterproofing to crack due to thermal expansion in hot periods





Landscape > Fabrics





SmartGrid

THE MULTIPURPOSE GEOGRID FOR MANY DIY APPLICATIONS

With the use of SmartGrid you can solve problem areas around your home, creating a safer environment for your outdoor living spaces. Attach to decks and boardwalks to take the slip out of weathered timber. Use as temporary fencing to stop birds and animals getting to your delicious citrus and veges, place under grass turf as a ground reinforcement in softer areas.

JETTY'S • DECKS • STEPS • TRAILER DECKS • HORSE FLOATS
SOFT GROUND • FENCING • GARDENING • PATHWAYS

FEATURES >



Convenient roll sizes
to save cutting



Lighter and easier to
handle than wire netting



Similar to what is used on
D.O.C and **Council walkways**



Warranty 3 years



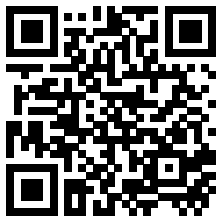
Easily cut



Made of **polypropylene plastic**
substrate



Ideal alternative in
coastal applications
to traditional
wire netting - **no
rusting**



SMARTGRID

PRODUCT	SIZE	CODE
SmartGrid Geogrid	1m x 5m	13011
SmartGrid Geogrid	1m x 10m	13012



FOR FULL INSTALLATION INSTRUCTIONS
scan the QR Code on this page or visit www.cirtexresidential.co.nz

Note: Due to the manufacturing process
the width of each roll can vary 3-5%.

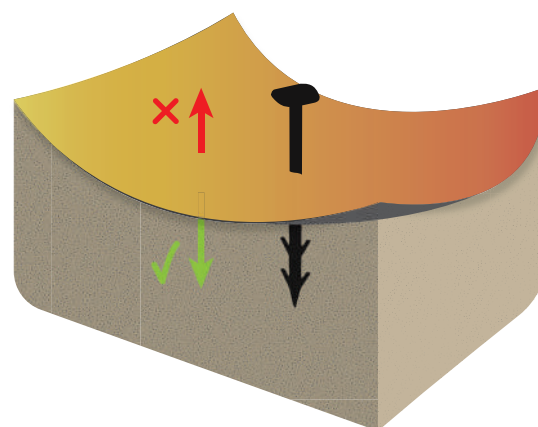
SmartPeg

PLASTIC GROUND PEGS

In response to many years of market feedback, Cirtex® have introduced an all-new ground cover peg for use with geotextiles. Produced in the UK, the large head on the SmartPeg makes it quicker and easier to install providing superior holding power.

FEATURES >

- ✓ **Wide 'squared-off' head –**
More retaining area in contact with fabric
- ✓ Now with ten barbs – **Greater grip on all four sides**
- ✓ **Sturdy, impact resistant head and shank** avoid breaking on installation
- ✓ **160mm extra length** – Greater depth for improved anchorage
- ✓ **Avoids damage to machinery** caused by using metal pins



SMARTPEG

PRODUCT	SIZE	CODE
SmartPeg Ground Pin	25 PACK	13067
SmartPeg Ground Pin	50 PACK	13068



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz



WeedStop Weedmat

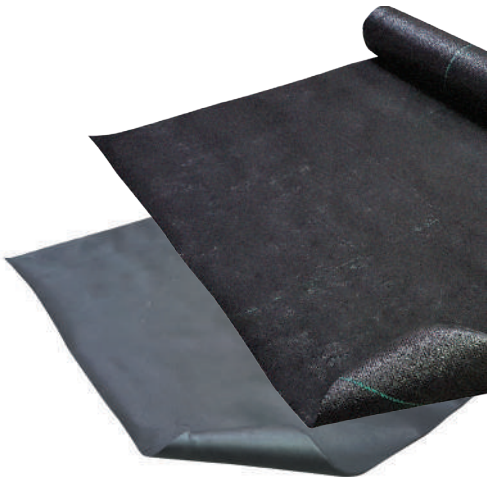


WEEDSTOP WATER RETENTION WEEDMAT

This fibre backed weedmat retains moisture reducing watering time and costs. Great for banked areas with mass planting.

WEEDSTOP HIGH ABSORPTION WEEDMAT

Hydrophilic treated weedmat allows water to reach the roots quicker. Great for banked areas with mass planting.



FEATURES >



Prevents weed growth



Strong & durable



Fibre layer which **retains water** in soil



Great for banked areas with planting



Highly permeable, allowing air and water to penetrate



Promotes healthy plant growth



WEEDSTOP WEEDMAT

PRODUCT	SIZE	CODE
WeedStop High Water Retention	1m x 5m	13057
WeedStop High Water Retention	1m x 10m	13058
WeedStop High Water Retention	1m x 20m	13059
WeedStop High Absorption	1m x 5m	13060
WeedStop High Absorption	1m x 10m	13061
WeedStop High Absorption	1m x 20m	13062



FOR FULL INSTALLATION INSTRUCTIONS
scan the QR Code on this page or visit www.cirtexresidential.co.nz

BioCoir

BIODEGRADABLE COCONUT MATTING

BioCoir is a biodegradable coconut fibre matting for erosion and sediment control and landscaping applications. BioCoir is ideal for protecting cut faces and exposed soil from erosion due to wind and water.

In addition to the erosion control function, Cirtex® BioCoir allows moisture penetration to assist vegetation establishment while insulating the seed and root zones from extremes of heat. BioCoir is also commonly used to stabilise batters and slopes and assist with weed suppression while planting is established.

FEATURES >



100% Biodegradable



Promotes growth
of vegetation



Aesthetic advantages over
synthetic products



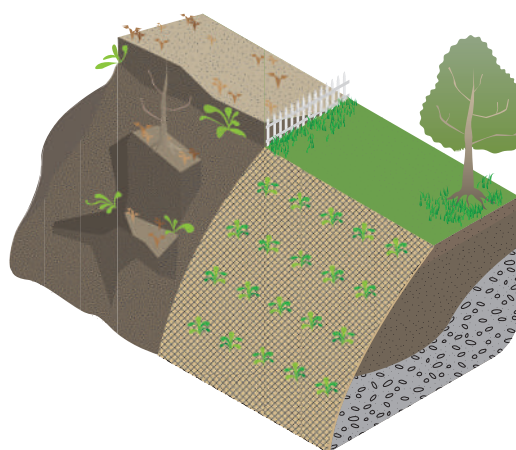
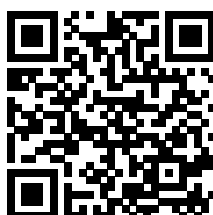
Protects exposed soil
from wind and water



Retains moisture



Made from **sustainable**
natural coconut fibres



BIOCOIR COCONUT MATTING

PRODUCT	SIZE	CODE
BioCoir BC300JR Roll	2.4m x 50m	13602
BioCoir BC400 Roll	1m x 25m	13064
BioCoir BC400JR Roll	1m x 10m	13063
BioCoir BC450JR Roll	2.4m x 50m	13033



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz



Edging



AluExcel

ALUMINIUM LANDSCAPE EDGING

The ultimate edge restraint for hard landscape surfaces, whether it be asphalt, resin bonded or loose gravel, blocks, bricks or paving slab. Made from 6005A grade recycled aluminium, AluExcel is strong, flexible, smart and discreet. Ideal for a surface edge finish which needs a full thickness of material without roughness, cracking and spilling over into adjoining areas.

AluExcel is an excellent choice of landscape edging for specifiers and contractors alike due to its simple effectiveness, clean lines and speed of installation. The strength and environmental benefits of aluminium over concrete are well recognised, making AluExcel the No.1 choice in aluminium landscape edging.

Available in 50mm, 75mm and 100mm high, AluExcel is able to perform perfectly straight lines by incorporating a bar at the base of the profile. To create curves, simply cut the bar where required using good quality metal cutters.

ALUExcel 40MM EDGING

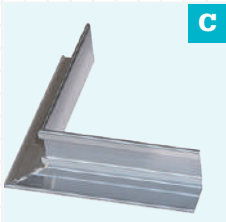
ALUExcel 50MM EDGING

TIME SAVED IS MONEY SAVED! SPEED OF INSTALLATION IS A MAJOR BENEFIT OF THE **ALUExcel** EDGING SYSTEM.

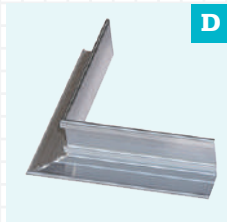
ALUExcel COMPONENTS >

A ALUExcel 40MM INTERNAL CORNER

B ALUExcel 50MM INTERNAL CORNER



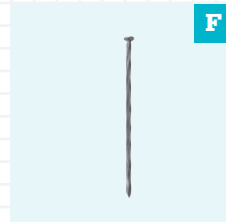
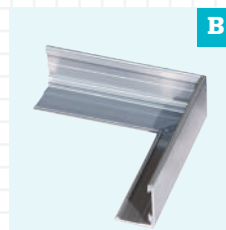
C ALUExcel 40MM EXTERNAL CORNER



D ALUExcel 50MM EXTERNAL CORNER



E ALUExcel JOINER



F ALUExcel STAKE



FOR FULL INSTALLATION INSTRUCTIONS

scan the QR Code on this page or visit www.cirtexresidential.co.nz



FEATURES >

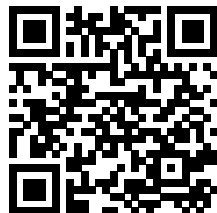
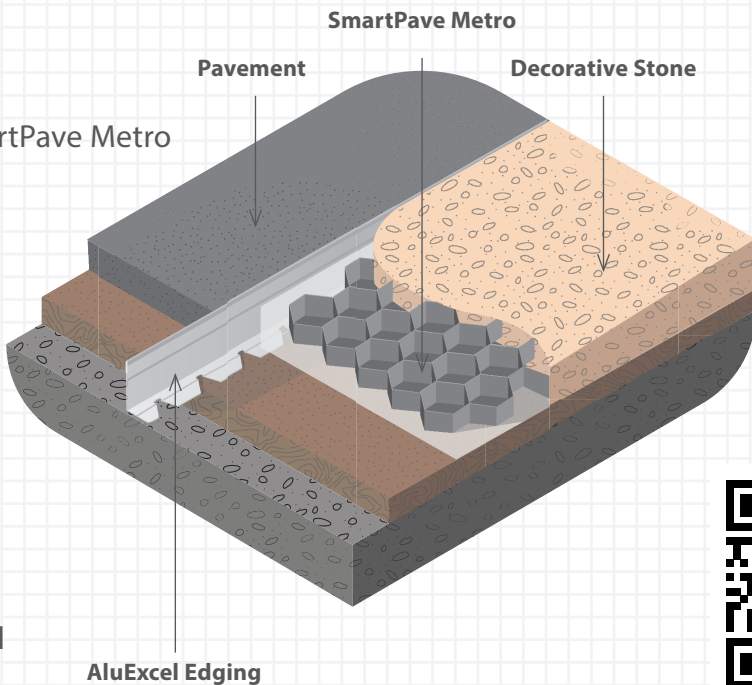
- ✓ 6005T6 alloy
- ✓ Strong but flexible
- ✓ Alignment strip
- ✓ Straight or curved
- ✓ Lightweight & user-friendly

ALUEXCEL

PRODUCT	SIZE	CODE
AluExcel 40mm Edging	40mm x 35mm x 2.75m	13018
AluExcel 50mm Edging	50mm x 45mm x 2.75m	76770
AluExcel 40mm Internal Corner	150mm x 150mm	76763
AluExcel 40mm External Corner	150mm x 150mm	13022
AluExcel 50mm Internal Corner	150mm x 150mm	76764
AluExcel 50mm External Corner	150mm x 150mm	13023
AluExcel Stakes 6 Pk	250mm	13019
AluExcel Joiners 4 Pk	40mm	13020
AluExcel Joiners 4 Pk	50mm	13021

USE WITH >

- 1 SurePave™ or SmartPave Metro
- 2 Imprinted & plain concrete
- 3 Asphalt/Bitmac
- 4 Resin bound & loose gravels
- 5 Blocks & pavers
- 6 Paving slabs
- 7 Self binding gravel



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz



PaveMaster

PLASTIC EDGING

Have you ever had problems with concrete haunching cracking or not allowing grass to grow up to the edge of your paving?

FEATURES >

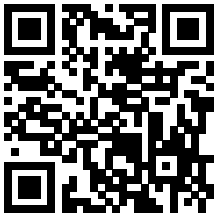
-  **Easy installation**
-  **Effortless maintenance**
-  **No excavation needed**
-  **Rolls & stakes available (sold separately)**

PAVEMASTER IS THE ANSWER!

Pavemaster is made of heavy duty HDPE recycled plastic for years of solid retaining power. This unique design allows for installation in straight or curved areas with two options for anchoring; plastic stakes or steel stakes. Comes in 2.4m lengths that are 40mm high.



PAVEMASTER		
PRODUCT	SIZE	CODE
Pavemaster Edging	2.4m	47208
Pavemaster Stakes	3 Pack	12103
Pavemaster Stakes	9 Pack	12109





TerraceBoard

PLASTIC GARDEN EDGING & STAKES



Terrace Board provides a textured, wood grained look to your landscape edging. Create a raised layer of mulch, rocks or soil. This product is made of strong, recycled plastic and will showcase your landscaping for years. Control and contain all of your hard work with the subtle but versatile Terrace Board.

This garden edging can create beautiful curves for that perfectly manicured gravel path or can simply define your lawn and garden.

Available in convenient 6m or 12m lengths and you can choose between brown or black with matching stakes to complete your garden edging system.

FEATURES >



Easy installation



Effortless maintenance



No excavation needed



Rolls & stakes available (sold separately)



TERRACE BOARD

PRODUCT	SIZE	CODE
Terrace Board Edging Black	12m	95440
Terrace Board Edging Brown	12m	95340
Terrace Board Edging Black	6m	94420
Terrace Board Edging Brown	6m	94320
Terrace Board Stakes Black	10 Pack	99410
Terrace Board Stakes Brown	10 Pack	99310
Terrace Board Stakes Black	5 Pack	99405
Terrace Board Stakes Brown	5 Pack	99305



FOR MORE PRODUCT INFO VISIT
www.cirtexresidential.co.nz

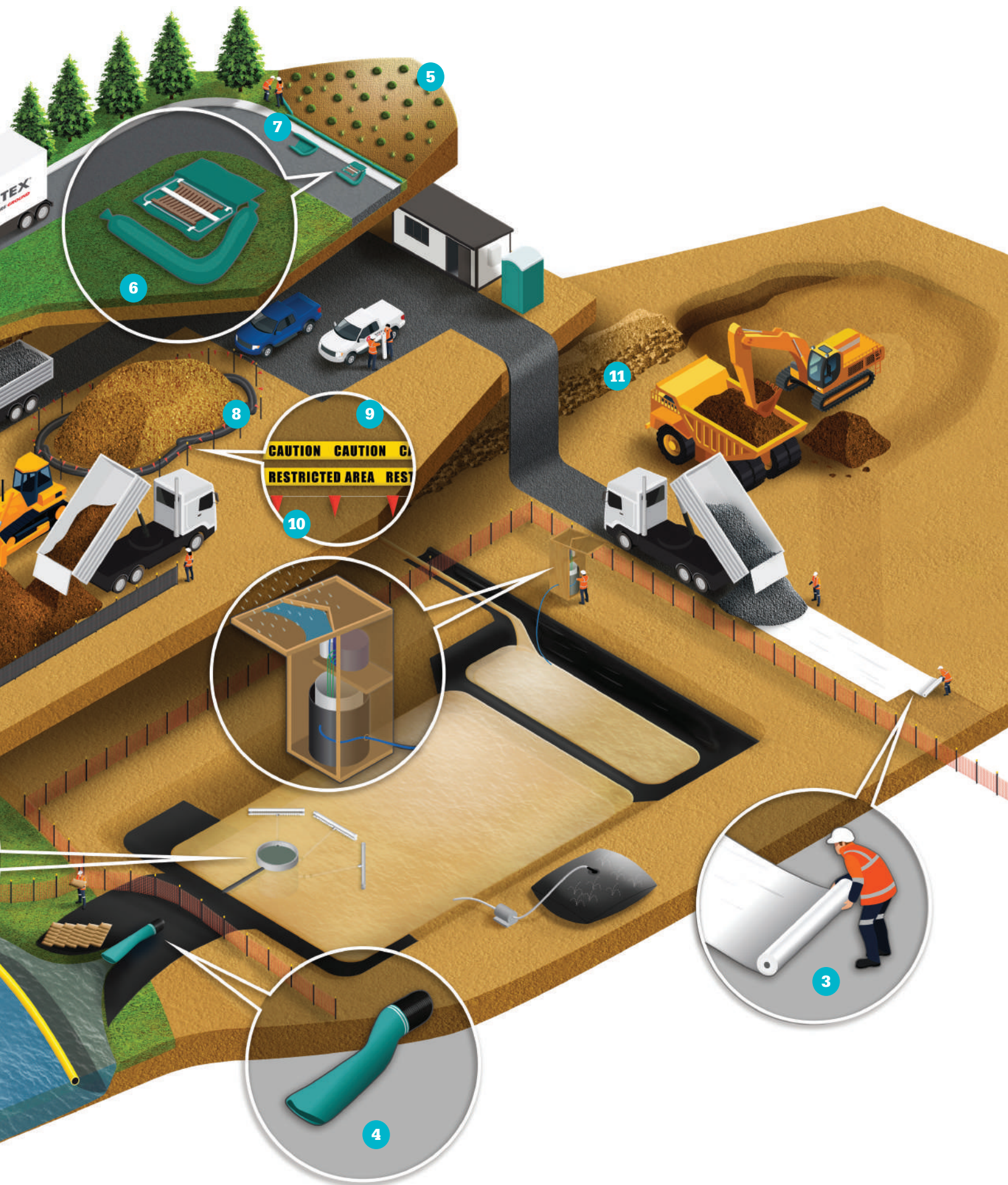
Protect your Environment

WITH CIRTEX® RESIDENTIAL

Refer to our **Ground Solutions Catalogue** for these products.

- 1 Super SiltFence
- 2 Barrier Mesh Safety Fencing
- 3 DuraForce™ Nonwoven Geotextile
- 4 AquaDuct Flexible Flume
- 5 BioCoir Coconut Matting
- 6 Cesspit Filter Bag
- 7 Cesspit Filter Dam
- 8 SiltSock
- 9 Site Safety Tape
- 10 Flags on a Rope
- 11 Hessian Sand Bag







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0800 CIRTEX (247 839)

WWW.CIRTEXRESIDENTIAL.CO.NZ



9 421031 138165 >

NATIONWIDE DISTRIBUTION

Cirtex understands the importance of having stock available to enable prompt fulfilment of orders. Cirtex has state-of-the-art centrally located distribution centres in Auckland, Thames and Christchurch, with high use stock held in strategic locations around New Zealand.

