

# SmartBlock™

Gabion Landscaping Cubes



**CIRTEX**  
GAIN MORE **GROUND**

[www.cirtex.co.nz](http://www.cirtex.co.nz)

# 'Nature locked in'

**Gabions have evolved from simple functional applications such as retaining walls into architecturally interesting features combining rock and other elements.**



SmartBlock™ for planters



SmartBlock™ for seating



SmartBlock™ for pizza ovens



SmartBlock™ for mail boxes

Cirtex SmartBlock™ Gabions come as a complete kit making any DIY project as easy as possible. The kit includes spirals made with maximum strength which simply thread through the panel apertures. This method is great for home builders, landscapers and DIY projects.

Some spectacular results have been created by placing various types of rock inside SmartBlock™ Gabions including broken brick, basalt, river rock and sand stone. The visual effects change during hot sunny days or rainfall.

**Gabions have many garden project uses:**

Garden Seating, Fireplaces, Pond Surrounds, Planters, Water Features, Pizza Ovens, Mail Boxes and a lot more....

## BE CREATIVE

Why not try filling your SmartBlock™ Gabions with something different? Try using recycled products like old wine bottles, broken concrete, pinecones or roofing tiles to give a unique effect to your landscape.

## ULTIMATE DESIGN

A well constructed gabion feature can provide an intimate and reflective area offering sound proofing, privacy and beauty.

The uses for SmartBlock™ Gabions are almost endless from artistic and architectural to purely functional.



# The Advantages of SmartBlock™ Gabion Baskets

SmartBlock™ Gabions provide style to any landscape can be built almost anywhere without the use of heavy equipment.



## Environmentally Friendly

SmartBlock™ Gabions have less impact on the environment than concrete and other construction materials.

## Aesthetically Pleasing

SmartBlock Gabions have a natural appearance which is further enhanced when combined with plants & vegetation growth.

## Durable

Galvanised welded wire mesh ensures strength and protection against corrosion.

## Adaptable

Mix and match sizes to create your own unique landscape.

## Long Lasting & Strong

The fastening materials (heavy formed spiral binders) ensure that the units act as one strong structure. The strength and effectiveness may increase with time, as silt and vegetation fill the voids and reinforce the structure.

## Low Maintenance

SmartBlock™ Gabions are virtually maintenance free when erected and installed properly.

## Innovative fill ideas for your SMARTBLOCK™ GABION projects



## SMARTBLOCK™ FEATURES

- Easy to install - Spiral joiners
- Affordable
- Attractive - Professional result
- Environmentally friendly
- Long lasting - Galvanised

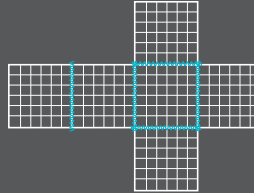


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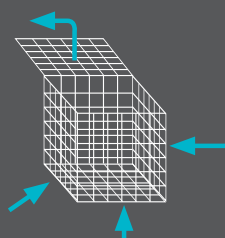
# SmartBlock™ Easy Assembly

- 1** Join the mesh panels together using the galvanised wire spirals provided as shown.

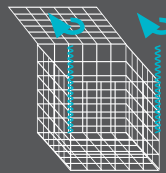
The spiral simply 'screws' down around the corner of the two panels, holding in position. To secure the wire and prevent from coming loose, crimp the ends over using a pair of pliers.



- 2** Fold up the 4 sides to make the box shape. Ensure the lid is falling backwards.



- 3** Use the spirals to wind down the adjoining side panels to secure them together. Complete for all 4 corners.



- 4** Fill the cube with rocks or cobbles for landscaping or other materials for decorative applications. Attach the lid panel in the same way as in Steps 1 and 3.

Cubes can be stacked to a maximum of 3 high (1.35m max) and must be locked together using the spiral wires on all adjoining edges.

When stacking the cubes ensure all cubes are locked together using the spiral wires provided. Some applications, particularly single stacks of cubes, ensure where necessary, additional restraints are used (e.g brackets and screws fixed to a wall or floor to prevent cubes toppling over).

## SMARTBLOCK™ KITSETS

MESH APERTURE: 50mm x 50mm

MESH THICKNESS: 4mm

JOINER THICKNESS: 3mm

COATING: Galvanised

## TOOLS NEEDED FOR ASSEMBLY

- Heavy duty gloves
  - Pliers for locking spirals
- And you are ready to GO...

SmartBlock™ kitset gabions are supplied in flat packs. Assembly is required.

## BE IN TO WIN

Go in the draw to win **A FREE** family sized hamper valued at **\$200.00!**

Send us your SmartBlock™ Gabions project photos and be in to win this fantastic feast hamper.\*  
Send to: [beintowin@cirtex.co.nz](mailto:beintowin@cirtex.co.nz)



\*Images must be high resolution. By submitting these photos you agree Cirtex may use these for marketing purposes. Promotion runs two monthly with the winner drawn on the last day of the second month. Subject to Cirtex Industries Limited standard terms and conditions, available on request. Specifications are subject to change without notice. © Copyright 2015 all rights reserved.



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