



**BOWERS**  
brothers concrete ltd

# PERMEABLE PAVING SOLUTIONS



The Bowers Permeable Systems allow stormwater to percolate and infiltrate the surface areas traditionally impervious to the soil below. These systems can control stormwater at the source, reduce runoff and improve water quality by filtering

pollutants in the substrata layers which are detrimental to our waterways.

Permeable Pavers are one of the solutions for storm water management in the Proposed Auckland Unitary Plan.



**PERMEABLEPAVERS**

V1 Apr 2018



# PAVERRANGE

## AQUALOK



### AQUALOK

200 x 100 x 80mm

**Permeability** 5,500mm/Hr  
480/pallet. 50 units/m<sup>2</sup>



NATURAL



CHARCOAL

All other colours 'Made to order'



Aqualok and Aquastone are the same size and can be laid in combination with each other.

## AQUASTONE



### AQUASTONE

200 x 100 x 80mm

**Permeability** 5,500mm/Hr  
480/pallet. 50 units/m<sup>2</sup>



ROCKSALT



CHARCOAL



## PERMALOK



### PERMALOK

200 x 100 x 80mm

**Permeability** 1,200mm/Hr  
480/pallet. 50 units/m<sup>2</sup>



NATURAL



CHARCOAL

Made to order



Colour and Texture may vary between paver types.

Colours shown may alter, due to the limitation of the colour printing process of the brochure.

# GRASSLOK



## GRASSLOK

400 x 200 x 80mm  
**Permeability** Dependant  
on grass type or pebble  
used  
150/pallet. 12.5 units/m<sup>2</sup>



NATURAL



IRON SANDS

All other colours 'Made to order'

## GRASSLOK INFILL

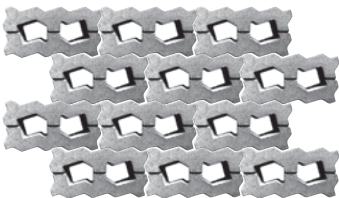


Cavities can be filled with topsoil and grass or coloured pebbles.  
Pebbles and pavers are sprayed with "Bowers Aquabind" solution.

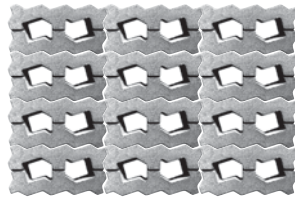


## GRASSLOK LAYING PATTERNS

Running Bond



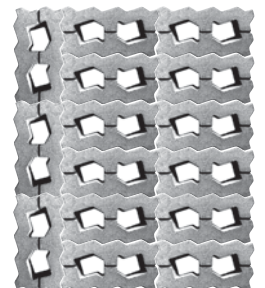
Stack Bond



Herringbone



Machine Laid



## FINISHES


Standard



Shot Blasted



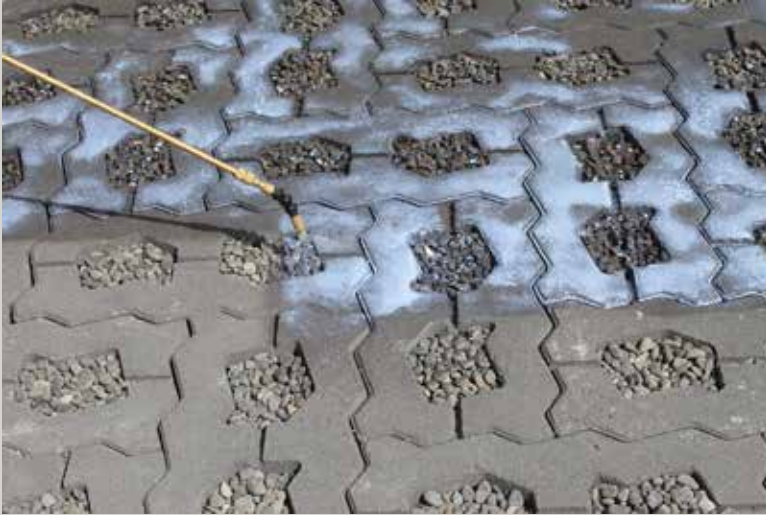




# AQUABIND

## Bowers Aquabind water based Acrylic environmentally friendly solution

Aquabind stabilises the pebbles or aggregate together for the Grasslok.



Aquabind stabilises the joint chip in the Aqualok & Aquastone pavers with no loss to permeability.

Stabilising the pebbles and joint chip enables end users to wash (hosepipe) and vacuum their paving.

Aquabind is only sold as part of our Permeable Paving Solutions.

## DESIGN

Let us help you design your project



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Concrete Manufacturers & Redi-Mix Operators

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