



SUSTAINABLE for the PRODUCTS FUTURE

"It's easy being green"

Australia's first and only Carbon Neutral
certified bricks, building blocks, pavers,
and retaining wall range.



Carbon Neutral Certification



Carbon Neutral “Sustainable Products for the Future” Bricks, Building Blocks, Pavers & Retaining Walls.

“Since 1993 we have a strong focus on emissions reduction planning. For our ‘Sustainable Products for the Future’ to be the first Carbon Neutral certified range of bricks, building blocks, pavers and retaining walls is a reward for our committed team, this was the result of an intense audit process. The Carbon RATE third party verified certification gives specifiers comfort that all emission reduction claims are NOT just what we say, but what we do.”

Jason Bassett, Island Block & Paving CEO



Australian Made

No Imported bricks

The Company



Leading the Australian masonry industry, Island Block & Paving are the first Carbon Neutral Certified manufacturer of bricks, building blocks, pavers and retaining wall blocks.

Established in 1993, Island Block & Paving has a commitment to manufacturing unique, environmentally responsible products for the built environment.

An objective since 2013 has been to limit the use of mined resources and replace with a patented engineered sand made from recycled container glass collected from kerbside recycling.

The Carbon Neutral Certified range is trademarked as Sustainable Products for the Future.









All environmental claims are backed by Global Greentag third party verifications.



“No one knows Bricks, Blocks & Pavers better”



The Environmental Benefits

-  • Carbon Neutral Third Party Verified, Net zero emissions
-  • 37.6% recycled glass aggregates used. Reduction in landfill.
-  • 37.6% less natural resources used. Reduction of mined resources.
-  • Emissions reduction planning until 2050.
-  • 100% captured onsite rainwater used.
-  • Renewable energy to power production via 100 kw solar farm.
-  • Environmental Product Declaration EPD
-  • Greenstar rating tool - Best practice product - 25 points

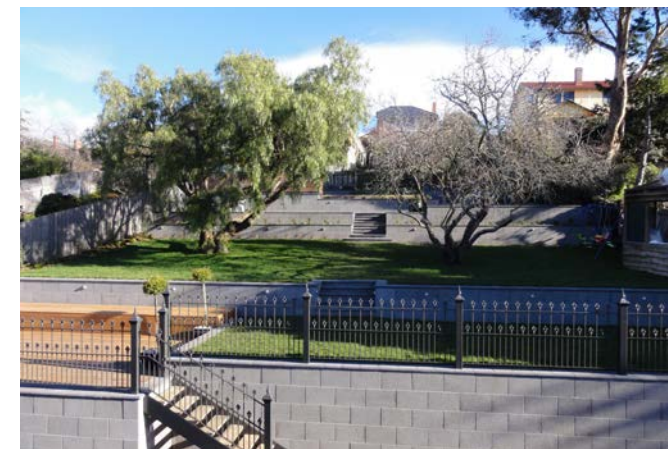
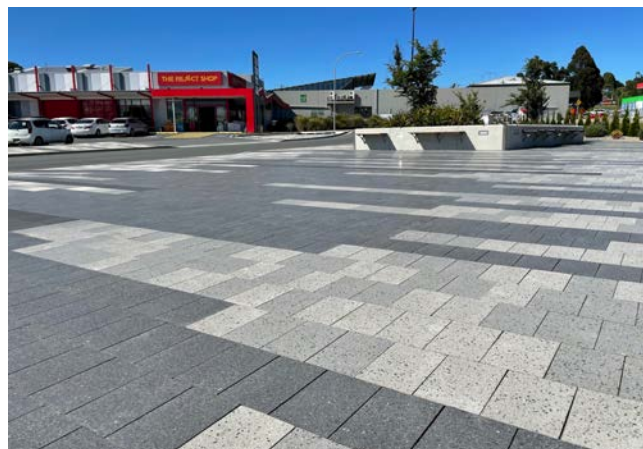
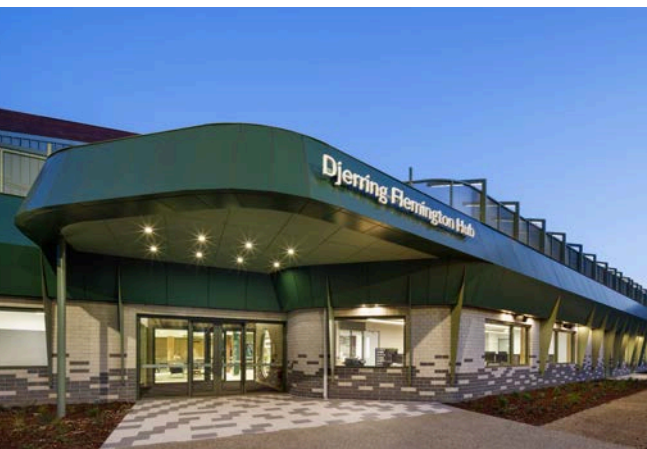


5,000+ tonnes of container glass diverted from landfill annually.

Certified Products



A carbon neutral collection of environmentally certified products, made from a high-quality engineered sand, consisting of processed coloured glass aggregates. The range has many surface finishes, including exposed, refined and polished all which provide a multitude of design options for the architecturally inspired.



Product Features



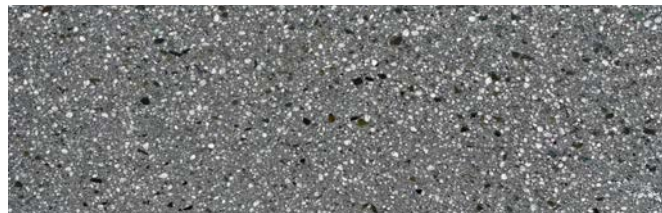
- Stain Resistant
- CSIRO tested as water repellent
- Exposure Grade Tested AS 4456.1
- Salt Attack Resistant
- 100% Colourfast, not glazed = no chipping
- Whitest Brick available in Australia
- Dimensionally Accurate
- 25mm brick slips (Coming Soon)



Smooth Finish: The Smooth Finish surface offers a smooth, consistent texture & features very straight, distinctive edges.



Exposed Finish: The Exposed surface finish is achieved through our signature shot blasting machine.



Refined Finish: The Refined Finish surface finish offers a mirror like surface finish achieved through a state of the art polishing machine.

Aside from being Carbon Neutral what else makes “Sustainable Products for the Future” different?

The “Sustainable Products for the Future” range of Carbon Neutral Bricks, Blocks, Pavers, and Retaining Walls are manufactured with Tech Dry water repellent emulsion, which is blended throughout the products in manufacture. This provides water resistant products that are stain resistant, colourfast and prevents efflorescence. Important properties for exterior products exposed to Australian weather conditions. They provide an excellent benefit over competing clay and concrete products. Testing is available.



BRICKS *for the* FUTURE



What are the benefits of Carbon Neutral “Bricks for the Future” over clay options?

100% of clay is a natural resource mined from the environment. 37.6% of “Bricks for the Future” is recycled aggregate & 100% Australian made. Many clay bricks are imported from overseas at a high price with additional carbon emissions. “Bricks for the Future” absorb less water, are dimensionally more accurate & have a better range of pastel colours, particularly whites. Colour is blended throughout the “Bricks for the Future” products, therefore the problem of chipping of a glazed or painted surface coating does not exist.





BRICKS *for the* FUTURE



- **Stain Resistant**
- **Low water absorption CWA value < 3%**





BRICKS *for the* **FUTURE**
Bespoke Range



**THE
ELONGATED
BESPOKE BRICK
COLLECTION
CRAFTED FOR THE
ARCHITECTURALLY
INSPIRED**

390mm long x 110mm wide x 60mm high bricks.

- **Australian made**
- **Crafted to architects requirements**
- **Greentag Level A Certified**



Carbon Neutral



BRICKS *for the* FUTURE

Bespoke Range



Custom Made



NEW



 **BRICKS** *for the* **FUTURE**
Reclaimed Bricks

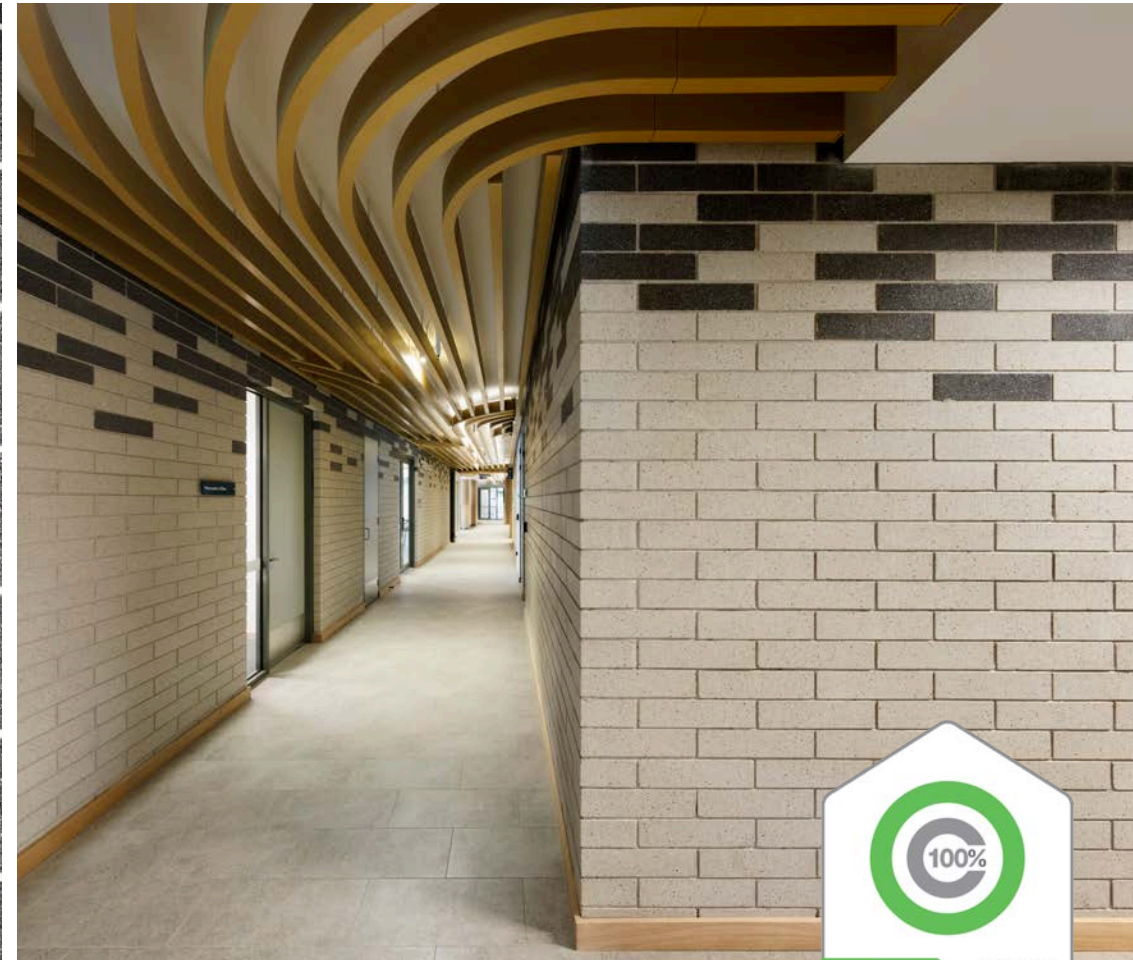
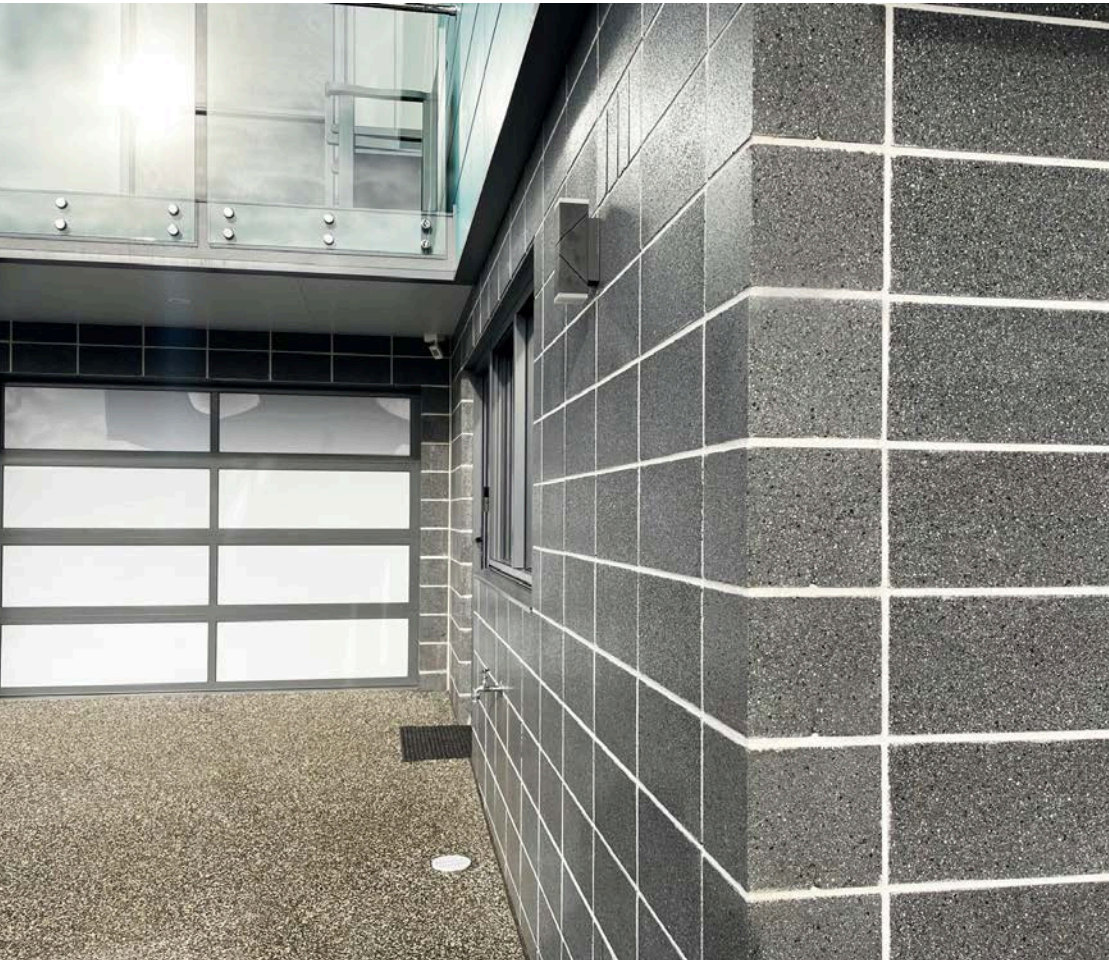
Made in Australia, the Reclaimed bricks are crafted with 40% recycled content which result in carbon neutral reclaimed bricks which provide yesterday's look today.

- **Recycled brick colours**
- **100% colourfast**
- **Exposure grade**





BLOCKS *for the* FUTURE



• 90mm, 190mm, 240mm, 290mm • Specialty surface finishes

Carbon Neutral Structural Blocks



- **CSIRO tested as water repellent to ASTM E514-90**
- **Curved Specialty Blocks**
- **Glass featured surface finish at nil cost**
- **Ideal for foundation walls, retaining walls, basement walls, parapet walls**





PAVERS *for the* FUTURE

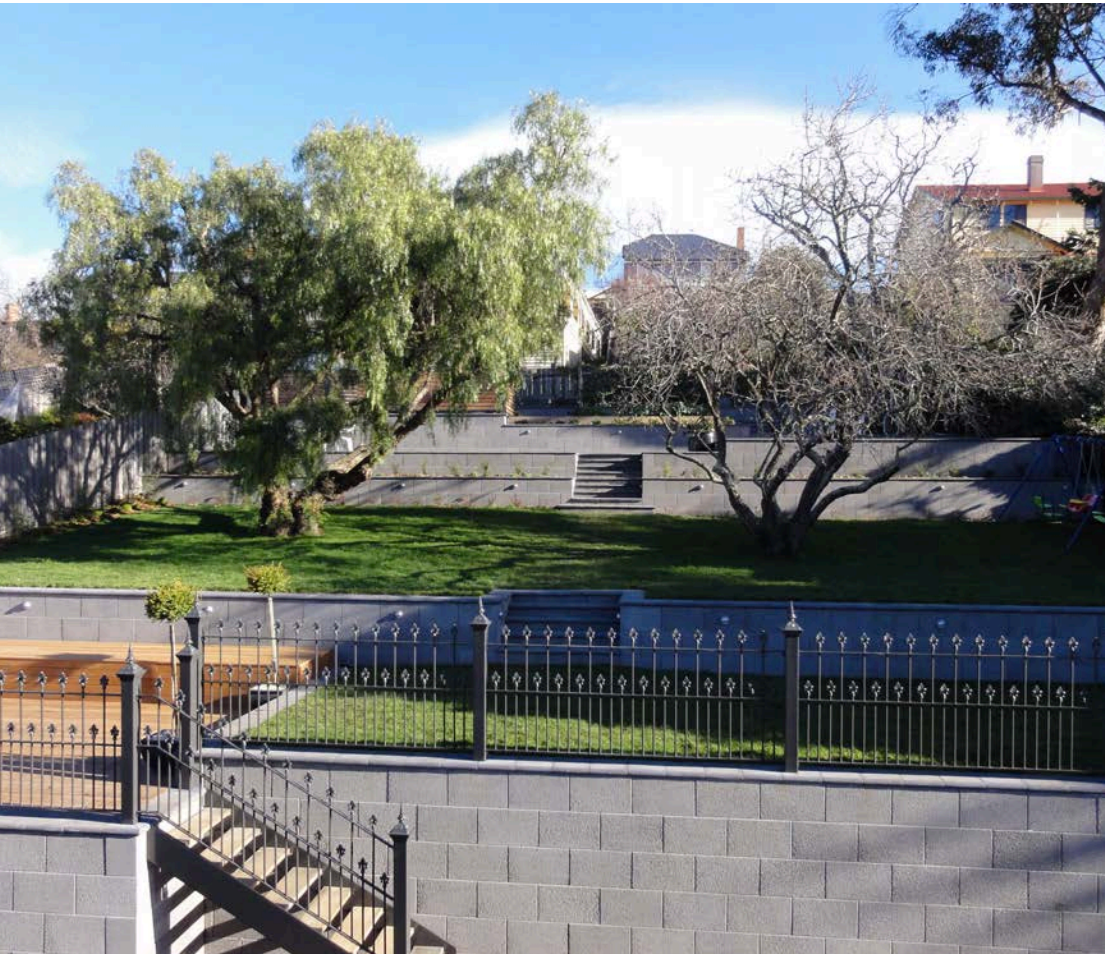


- 50mm & 65mm
- P5 slip resistance
- 16.3 kn breaking load



FREESTONE ECO

Retaining Wall System



- Large format

- Commercial, Civil or Residential





We are here to help

1800 004 499

islandblock.com.au



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Free samples to your door

“No one knows Bricks, Blocks & Pavers better”

