

# QUATRO DESIGN<sup>®</sup>

QUAD



#### LOCAL MANUFACTURING

Quatro Design is synonymous with quality. To achieve consistent high quality and durability, our products are manufactured using modern and specialized GRC equipment.

The manufacture of GRC production requires a high degree of hands-on specialized labour coupled with close attention to detail.

Many of our employees are long standing and valued members of our team who understand GRC production and what is required to deliver consistent quality. These highly valued personal skills coupled with modern specialised GRC equipment is an important part of our manufacturing philosophy.

Each piece is checked during the manufacturing process to ensure compliance with our strict standards and to ensure that our products deliver on customer expectations.

We believe in the value of hand finishing all our products, with attention to detail that that has been acquired over years of manufacturing and in supporting the development of our team.

#### AUSTRALIAN MADE

We're proud of the support that we are able to give our local community and the role that we continue to play in enhancing the Australian built environment.





### **GLASSFIBRE REINFORCED CONCRETE**

GRC is a mixture of cement, sand and other additives as well as alkali resistant glass fibres that are blended together during manufacturing to create strong yet lightweight products. Glass fibre strands are used to reinforce the concrete, which negates the need for steel reinforcing, and allows the thickness of the GRC to be reduced without compromising on strength.

- virtually any colour.

- conditions.

### NON-COMBUSTIBILITY

Glassfibre Reinforced Concrete (GRC) has made a significant contribution to the technology and aesthetics of the built environment since its introduction in the 1960's. Its ability to be shaped and moulded bring creative freedom and design flexibility to architects and engineers when planning and resolving public space design.

- It can be coloured with mineral oxide pigments or painted to match

- It is easily moulded to reproduce shapes, reliefs and patterns to compliment any design theme.

- It lends itself to bespoke design and innovation, as custom ideas can be modelled and moulded into functional public space pieces.

- The surface finish is not only smooth and aesthetically pleasing, but also strong and durable. It is also resistant to extreme weather

- GRC products are lightweight and easy to handle compared to those produced through traditional cast concrete methods.

- GRC is a thin walled product. It is environmentally friendly as it consumes far less raw materials and energy during manufacture and transport compared to cast concrete products.

> Do not risk installing inferior products that don't meet Australia's stringent combustibility standards. In recent years, the construction industry has undergone significant reform to eliminate the use of combustible materials in construction projects. The aim is to mitigate the risk of building fires, causing injury or loss of life.

> All of Quatro Design's GRC products are certified non-combustible in accordance with CSIRO Combustibility Test AS 1530.1-1994. It is important to note that many imported construction products and materials available in Australia do not comply with these stringent testing and certification standards.

> Quatro products are not only welldesigned, robust and durable, but our Certificate of non-combustibility provides both the design and construction community with added peace of mind when our products are used to enhance the Australian built environment.



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### QUAD

#### **BOLD & ANGULAR SEATING INTEGRATION**

This GRC collection provides dimension and scale to large open spaces. It delivers on large and free-standing bench seating; and has an integrated planter.

There are two versions available - Type A allows for the entire base to be filled with soil enabling tree roots to extend out further. Type B has a 1.1 m square inner planter to hold the soil and is ideally suited to shurbs.

Our four standard colours are: White, Kalgoorlie, Concrete Grey and Charcoal. Visit quatrodesign.com.au for more information on our colour options, accessories, product specifications and drawings.

Quad Type A QUAD-A

L 2400 x W 2400 x H 450 mm 630kg Approx Weight 1.2 m<sup>3</sup> Approx Volume



Quad Type B QUAD-B L 2400 x W 2400 x H 450 mm 705kg Approx Weight 0.38 m<sup>3</sup> Approx Volume

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#### CONCRETE GREY

Quad Type A QUAD-A L 2400 x W 2400 x H 450 mm 630kg Approx Weight 1.2 m<sup>3</sup> Approx Volume

Quad Type B QUAD-B L 2400 x W 2400 x H 450 mm 705kg Approx Weight 0.38 m<sup>3</sup> Approx Volume



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#### CHARCOAL

Quad Type A QUAD-A L 2400 x W 2400 x H 450 mm 630kg Approx Weight 1.2 m<sup>3</sup> Approx Volume

Quad Type B QUAD-B L 2400 x W 2400 x H 450 mm 705kg Approx Weight 0.38 m<sup>3</sup> Approx Volume



#### SCALE REFERENCE

Quad Type A QUAD-A L 2400 x W 2400 x H 450 mm 630kg Approx Weight 1.2 m<sup>3</sup> Approx Volume

Quad Type B QUAD-B L 2400 x W 2400 x H 450 mm 705kg Approx Weight 0.38 m<sup>3</sup> Approx Volume





• Palletised = forklift or crane required

• Palletised for multiples only = forklift or crane required if more than one unit on order

## **COLOUR EXAMPLES**

#### **KALGOORLIE**

Quad Type A QUAD-A L 2400 x W 2400 x H 450 mm 630kg Approx Weight 1.2 m<sup>3</sup> Approx Volume

#### 0 Quad Type B QUAD-B

2400 x W 2400 x H 450 mm 705kg Approx Weight 0.38 m<sup>3</sup> Approx Volume











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