



ULTRAMIX

SUSTAINABLE CONCRETE

WHAT IS ULTRAMIX?

UltraMix is a premium performance concrete that is rigorously designed to maximise the use of recycled materials and by-products to minimise environmental impact. It uses advanced cement blends containing industrial by-products, 100% reclaimed stone and 100% recycled water resulting in a significant reduction in embodied emissions compared to traditional concretes. Importantly, no compromise is made for the end user in concrete handling, placement, finishing and curing.

WHERE CAN IT BE USED?

UltraMix has been successfully used to replace traditional concrete in applications including footpath, driveway, kerb and channel, pits, footings, house slabs and decorative concrete. The choice of finish is equivalent to traditional mixes – helicopter, broom, stipple etc.

WHAT GRADES ARE AVAILABLE?

UltraMix meets all of the performance requirements of standard N-Grade concretes under AS 1379. It is available in all standard grades and can be tailored to most pre-mix concrete applications. For specialty applications, our technical group are available to assist.

WHAT ARE THE BENEFITS?

- Reduced carbon footprint and embodied energy
- Reduced use of virgin materials
- Capable of meeting Green Star Concrete Credit performance criteria and contributes towards earning points needed for Green Star certification
- Enhanced placement and finish
- Increased long term compressive and flexural strength
- Improved durability and structural life
- Superior chloride and sulphate resistance
- Lighter colour

ORDERS AND ENQUIRES:

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