



A favourite of landscape architects and councils who use it in large scale civic spaces, Urbanstone recently featured in the Lyons Architecture-designed Yagan Square, a prestige project in the heart of the Perth CBD.

NEWS FROM URBANSTONE

In November 2017, Brickworks purchased Urbanstone, the manufacturer of premium natural stone products. The acquisition demonstrates our commitment to delivering the best possible building products to the Australian market. Founded in 1993 in Western Australia, Urbanstone's range includes premium commercial and residential stone and concrete paving, pool copings, pier caps, wall claddings and walling solutions.

Whilst the operational base remains in Western Australia, this well-known and established brand services a national market. Through our national distribution network we anticipate sales will grow rapidly.

Urbanstone is strongly aligned with Brickworks' strategy and is expected to strengthen our leadership position, as well as reinforce our drive to inspire, support and create better-built environments.

Lindsay Partridge, Managing Director, Brickworks Building Products: "At Brickworks, we pride ourselves on offering outstanding building solutions, and with Urbanstone we have the opportunity to bring a new selection of bespoke landscaping materials to our customers. Urbanstone have built an amazing and innovative brand and we look forward to continued growth."

The Urbanstone range will join the full suite of Brickworks Building Products which include; clay bricks, masonry blocks, retaining walls, pavers, roof tiles, metal roofing, specialised building systems, precast concrete panels, terracotta façade systems, and much more. Urbanstone products were introduced to Brickworks design centres and studios across the country in early 2018, offering convenient new locations for customers to access the range.



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SOUTHERN CROSS CEMENT

JOINT VENTURE

In the second half of 2017 Brickworks announced the establishment of Southern Cross Cement, a Joint Venture company which is owned by Brickworks, the Neilsen Group and the Neumann Group. This move will ensure continuity and quality of supply of cement for our concrete products businesses.

Says Lindsay Partridge: “This project takes high quality and cost effective raw materials and feeds it downstream into our concrete products businesses, with the actual cement sourced from third party suppliers. This initiative ensures security in our vertical supply chain and also underpins Brickworks’ investment returns due to the facility’s competitive cost structure.”

Creation of the JV followed soon after approval was granted for construction of the circa \$50 million cement import terminal in Brisbane. The combined cement demand from the joint shareholders is upwards of 200,000 tonnes per year, with the terminal expected to be fully installed and commissioned within 18 months.

The majority of the mechanical conveying equipment to be installed in the plant is being sourced from overseas engineering corporations in Hong Kong and Taiwan with critical equipment sourced from European suppliers. Such equipment will enable us to minimise our carbon footprint and also reduce overall energy consumption. To ensure that we meet stringent quality standards, a fully qualified and certified engineering expert will oversee the assessment of this vital equipment.

Key points

- Purpose-built silos to store 40,000 tonnes of cement
- Facility strategically located within the precincts of the Port of Brisbane, providing access to low cost shipping



Brisbane site for Southern Cross Cement



Sydney Design Studio

BRICKWORKS **NEW DESIGN STUDIO**

The opening night of Brickworks' brand new Design Studio on 1 March 2018 was a memorable occasion all round. The studio is located at the corner of Barrack and Clarence Streets in a heritage-listed building that's been modified to accommodate this vital facility.

Officially opened by Janet Holmes a Court at the invitation of Brickworks' chairman, Robert Millner, the event was standing room only for the shoulder-to-shoulder crowd of builders, architects, developers, industry partners and mainstream media. ARIA Award-winning singer, songwriter and actress, Samantha Jade, gave a stunning performance on the night with a medley of her own songs and those of other artistes.

Housed in a heritage listed building, the 350 m² studio space has been tastefully redecorated and fitted to showcase Brickworks' premium services, including, one-on-one colour selections for all exterior colours, architectural product specifications and product samples for design boards and mood boards. The floor is laid in beautiful natural stone with a marigold French pattern. An impressive range of product is on show, from bricks, pavers, premium masonry blocks, concrete and ceramic roof tiles - including solar, lightweight building systems, timber and our new premium brand of natural stone landscaping products – Urbanstone.

The studio reflects the city's sleek, functional design aesthetic, and transforms effortlessly into a fully functioning event space that encourages thoughtful engagement between design and architecture professionals. The adjacent commercial kitchen caters for regular events with industry experts including international and local architects who will continue to meet for our speaker series.

Particularly striking is the use of the new range of Poesia glass bricks that forms the entrance wall, which attracts daily comment and feedback from visitors.

Says Brett Ward, General Manager Marketing at Brickworks, who has been involved with the project from the outset:
"We were excited to open our new showroom in Sydney. Being multi-functional, the space raises the bar on how creative design can facilitate consumer and industry engagements."



The light and contemporary showroom space

GLASS ACT – TRUE BRILLIANCE

With the new Poesia collection, Brickworks continues to push the boundaries in creating innovative building materials for both residential and commercial spaces.

The official opening night of the new Brickworks studio was also the occasion for a true first for the Australian market – the launch of our new range of visually stunning glass bricks made by artisans of the Italian glassmaking firm Poesa in Resana, Italy. A play on the word ‘poetry’, with all its subtle beauty, Poesia glass draws inspiration from Venetian crystal glass and is Australia’s first Venetian glass brick. The magnificent and unique work of these Italian artisans form the centrepiece of these brilliant, transparent and translucent coloured designer glass bricks which are exclusive to Austral Bricks in all six states.

The range comprises three finishes – natural, polished and frosted – and comes in five colours, including clear, sapphire (dark blue), Aqua Marine (light blue), Smokey Quartz (tan) and Golden Amber (amber). The colours in the Poesia brick collection perfectly meld the vibrant hues of the Australian landscape with a versatile and contemporary palette that will suit a diverse range of projects, whether indoors or out.

All glass bricks are standard Australian brick size (230mm x 110mm x 76mm). Solid glass construction means the bricks can be used internally or externally. Already, the architecture community has been immensely positive with strong demand for product samples for future projects.

Mark Ellenor, Group General Manager Austral Bricks:

“The Poesia brick encapsulates one of Italy’s finest design traditions. The collection represents the creative spirit and technical mastery of Italian craftsmen in a faultless glass brick. We believe that it will allow Australian designers to bring their most innovative, light-filled designs to life.”

Made in Italy, the Poesia brick collection transforms Italy’s famous glass-making techniques into a high-quality glass brick. The collection’s solid glass construction allows architects and designers to use the Poesia bricks to create dynamic light-filled interiors and dazzling gallery spaces and a sense of flow and interconnectness.



COSTCO GETS THE GREEN LIGHT AT OAKDALE CENTRAL

In early March, the NSW Premier, Gladys Berejiklian, gave Costco the green light to build its biggest distribution facility to date in Australia, making it the largest of its kind in the country. Costco, the US retail giant, is investing heavily in its ambitious 10-year growth strategy and first entered the Australian market in 2009, after purchasing a parcel of land in Oakdale South Industrial Estate, from joint owners Goodman and Brickworks through its joint venture Trust. The wider Oakdale estate – including Oakdale Central, South and West – covers more than 300 hectares of prime industrial land.

The sale of a total of 28 hectares of land at Oakdale South to Costco, Toyota and Sigma Pharmaceuticals, is exciting news for Brickworks which will benefit from the \$100 million in cash receipts to the JV Trust due on settlement of the sales in mid 2018. The remaining 43 hectares at Oakdale South will also benefit from the strategic development in the area around Sydney's second airport at nearby Badgerys Creek. In fact, Costco's 14-hectare depot, along with

many other commercial developments, will form a part of what will become a fully integrated economic precinct – situated close to key motorways and making it a jobs hub for Western Sydney. Needless to say, there will be considerable employment opportunities as well as take up by large retailers keen to establish their presence in Sydney's growing outer west.



Oakdale NSW site



First sods turned at new Costco site

BRISTILE SOLAR – POWERED BY SUN

There's been an overwhelming response to Bristile Roofing's solar tiles ever since they were launched and introduced to the market towards the end of 2017. This is good news indeed. Naturally, we're delighted to be a leading player in this growing and vital market.

As you might be aware, Brickworks Building Products has a long-standing involvement in, and commitment to, sustainability. Our investment in solar technology through solar tiles is just one recent example of how we are responding to the demand for sustainable products that have less impact on the environment.

Progressively, our manufacturing facilities have been updated and engineered to reduce energy consumption and lower carbon emissions. It's no surprise that we take a close interest in new technologies being developed around the world that help us to expand the range of smart, energy efficient products we can offer to customers.

Bristile Roofing's new solar tile offering has been welcomed by builders, developers and architects. Each tile has embedded Suntech T1 solar cells which generate 45 watts of power per tile and can be built into the fabric of the roof, at point of construction. They fully integrate with our flat range of concrete and Terracotta tiles.

Electricity from each of these elegant, unobtrusive tiles feeds into a sonnen battery developed by the German energy company, Sonnen GmbH. Sonnen's residential 'intelligent' storage batteries are considered to be the best of their kind in the world. What's more, by learning the household's pattern of energy usage, a sonnen battery is able to supplement grid electricity at far lower prices.

Major home building firm, Mirvac, piloted the tiles in one of their developments prior to December 2017, and is considering further use. Wisdom Homes have included a 1.5kW solar tile with every house they sell, helping them meet their Energy targets for BASIX.

What's more, Villawood in Victoria have a 450-lot development in Aquarevo where sustainability is the key. Bristile Roofing have been working with Villawood and they will be supplying a sonnen battery for their new stages which will be launched 5 May.

We're confident this new product will continue to be a leading player in the market.

Fact Check

- All tiles covered by a 25-year performance warranty
- Bristile Roofing also provides a total roof installation warranty
- Bristile exclusive deal on the DC Hybrid - means built in inverter and intelligence
- Bristile's approved Continuing Professional Development program (CPD) for solar and related sonnen technology was held recently and met with an enthusiastic response from architects in particular.



Design Studios

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BRICKWORKS

— BUILDING PRODUCTS —

australbricks



nubrik



BOWRAL BRICKS

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australprecast

INEX BOARDS

terracade

Pronto Panel

auswesttimbers

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URBANSTONE

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