



NATIONAL
ANZAC
CENTRE



‘ THE DURACOM™ FAÇADE SYSTEM THAT WE INSTALLED ON THE NATIONAL ANZAC CENTRE MET THE DESIGN REQUIREMENTS OF THE ARCHITECT AND IT WAS VERY EASY TO INSTALL DUE TO THE FACT WE DIDN’T NEED TO USE SCREW FIXING AND SILICONE FOR THE JOINTS. IT SAVED US A LOT OF TIME AND DID NOT COMPROMISE THE APPEARANCE IN ANY WAY’.

WES T’HART, SUPERVISOR, ALBANY PLASTERBOARD

NATIONAL ANZAC CENTRE ALBANY, WESTERN AUSTRALIA

BGC SUPPLIED THE DURACOM™ FAÇADE SYSTEM TO THIS PROJECT, WHICH HAD A VERY TIGHT CONSTRUCTION TIMELINE AND STRICT BUSHFIRE REQUIREMENTS. THE BUILD CONTRACT WAS ONLY 10 MONTHS FOR THIS \$6.5 MILLION PROJECT AND THERE WAS NO ROOM FOR DELAYS IN SUPPLY OF MATERIALS AS THE BUILDING HAD TO BE OPENED AND OPERATIONAL BY THE 1ST NOVEMBER 2014 FOR THE ANZAC CENTENARY EVENTS.

'The construction of the National ANZAC Centre was a challenge as we had to meet the deadline of 1st November due to the ANZAC commemorative events. Scheduling of supply of all materials had to allow us to meet this deadline and the façade system supplied by BGC Fibre Cement overcame several challenges. Not only was the specified product more expensive, but the lead time quoted by the manufacturer wouldn't have allowed us sufficient time to install the product and complete construction in accordance with the strict program. BGC worked with us on their manufacturing lead times to help us meet our construction deadlines. BGC also helped us overcome a hurdle regarding the BAL rating of the façade system, we needed to demonstrate that the system achieves a BAL rating of 40 which we were able to do with BGC's assistance in preparing test drawings, samples and photos of the sub-frame system we adopted for this project. By using BGC's Duracom™ system we were able to pass a variation credit onto the client of \$25,000.'

Ross Marshall,
Regional Manager, BGC Construction

'BGC Fibre Cement were great to work with on the National ANZAC Centre project. They helped us source a suitable Fluro Polymer paint system from a local supplier so we could paint the fibre cement in a specially built spray booth in our factory to achieve the desired finish as specified by the architect. As the design of the façade included many angled cut panels we installed the square panels first and then measured the exact required measurements of the angled panels that we then cut and painted in our factory prior to installation. Another benefit of the Duracom™ system was the Peer sub-frame, which we chose to use because of its ease of installation. We installed the sheets without screws using double-sided tape and mastic and it has a neat gasket seal for the vertical joints so we did not have to use joint sealant to seal the joints, which invariably results in maintenance being required after a few years. BGC Fibre Cement were great to deal with on this project, they delivered the fibre cement sheets to us on time which enabled us to meet our deadlines'.

Wes t'Hart, Supervisor,
Albany Plasterboard

PROJECT: NATIONAL ANZAC CENTRE
LOCATION: ALBANY, WA
ARCHITECT & BUILDER: PETER HUNT ARCHITECT
CONTRACTOR: BGC CONSTRUCTION
SUB CONTRACTOR: ALBANY CONSTRUCTION

DURACOM™



DURACOM™



DURACOM™



**INNOVA™ PRODUCTS
UTILISED
DURACOM™
DURACOM™ -
INSTALLATION
ACCESSORIES &
FRAMING SYSTEM**



‘ THE BGC INNOVA™ FAÇADE RANGE IS IDEALLY SUITED TO SMALL TO MEDIUM COMMERCIAL PROJECTS. THIS PROJECT HIGHLIGHTS THE BENEFITS OF MIXING THE DIFFERENT PROFILES TO OBTAIN A UNIQUE AND INTERESTING FAÇADE SOLUTION – IT WAS A GREAT EXAMPLE OF COLLABORATION BETWEEN THE BUILDER, RESELLER AND BGC’

DAVE STARLING, BGC

H.A. SMITH RESERVE HAWTHORN, VICTORIA

BGC SUPPLIED A VARIETY OF BGC'S INNOVA™ FAÇADE SYSTEM PRODUCTS TO KIRCHNER CONSTRUCTIONS, THE BUILDERS OF THIS CONTEMPORARY SPORTS PAVILION. THE ARCHITECT AND THEIR CLIENT WANTED A LIGHTWEIGHT APPEARANCE BUT A ROBUST CLADDING SOLUTION, WHICH THE BGC PRODUCT HAS DELIVERED.

'The builder came to us with the architect's specification for this project. We provided our free take-off service and we recommended which would be the most suitable façade products, which they took to the builder and had approved.

The combination of the Duragrid™, Duracom™, Nuline™ Plus and Stratum™ products looks fantastic, the variety of profiles of the façade systems adds interest to the building whilst meeting the brief of being hard wearing and easy to maintain.

Dave Starling
BGC State Manager Vic/Tas

'BGC were great to work with on the H A Smith Reserve project. Kirchner wanted the most cost effective solution, which we were able to provide using BGC's Innova™ range. BGC also provided a free take-off service and worked with us on determining the best fixing method to save time and cost for the builder'.

Peter S.
BGC's reseller

DURACOM™



NULINET™ PLUS



NULINET™ PLUS



**INNOVA™ PRODUCTS
UTILISED**
DURAGRID™
DURACOM™ 9MM
NULINET™ PLUS
SQUARE PROFILE –
175MM
STRATUM™
DURASCAPE™

PROJECT: H A SMITH RESERVE SPORT PAVILION
LOCATION: HAWTHORN, VICTORIA
ARCHITECT: TYQUIN ARCHITECTS
BUILDER: KIRCHNER CONSTRUCTIONS



JINGILI BMX CLUB DARWIN, NORTHERN TERRITORY

'OUR CONTRACT FOR THE BMX PROJECT WAS D&C, WE CHOSE DURAFLOOR™ AS A SUBSTITUTE TO THE ORIGINALLY SPECIFIED PRODUCT ON THE STARTING RAMP OF THE BMX CLUB TRACK BECAUSE IT WAS THE MOST SUITABLE PRODUCT. THIS TRACK IS THE ONLY PERMANENTLY ROOFED BMX RACING TRACK IN AUSTRALIA'.

'The area we used Durafloor™ is subject to very heavy traffic as it is just in front of the start gates. We needed a durable but flexible product that had a bit of give to absorb the impact from cyclists as well as being a stable product that is suitable to the wet and humid climate in Darwin'.

Another benefit of Durafloor™ is that it is easy and fast to install. This project was complex because the shape of the ramp is irregular so selection of a cement

sheet that was easy to cut on site and quick to install was very important for us as the builder.

Once installed, we finished the Durafloor™ fibre cement with a special epoxy paint which provided a non-slip surface'

Mark Smeaton
Construction Director
Ahrens

**INNOVA™ PRODUCTS
UTILISED
DURAFLOOR™**

PROJECT: JINGILI BMX CLUB
LOCATION: DARWIN, NORTHERN TERRITORY
BUILDER: EMPAC HOMES
CONTRACTOR: AHRENS – D&C CONTRACT

AUSTRALIAN OWNED
& MANUFACTURED
BGCINNOVADESIGN.COM.AU

T4 MELBOURNE AIRPORT, TULLAMARINE, VICTORIA

BGC HAVE BEEN GREAT TO WORK WITH ON THIS PROJECT. WE WILL TAKE 4-5 WEEKS TO CONSTRUCT 12,000 SQUARE METRES OF SOUND AND BLAST PROOF ROOF SYSTEM FOR THE T4 PROJECT AND BGC 9MM COATED COMPRESSED SHEETING IS THE IDEAL PRODUCT FOR THE PROJECT.

'When we won this project we looked at various fibre cement supply options including importing it from India or Dubai and buying it from 3 local manufacturers. We settled on BGC because their product does the job perfectly, they are great to work with and totally reliable which is very important on such a large and tight project.'

'Throughout this project and others I have worked on with BGC, they have been totally professional, quick to respond and always willing to help if we strike any problems as has their reseller and supplier for this project – Wayne Greaves and his team at Mountain Timbers. This a tight site to deliver to and BGC have always delivered on time, which is very important to our business as we have 25 guys on site relying on delivery of all materials to meet our installation deadlines.'

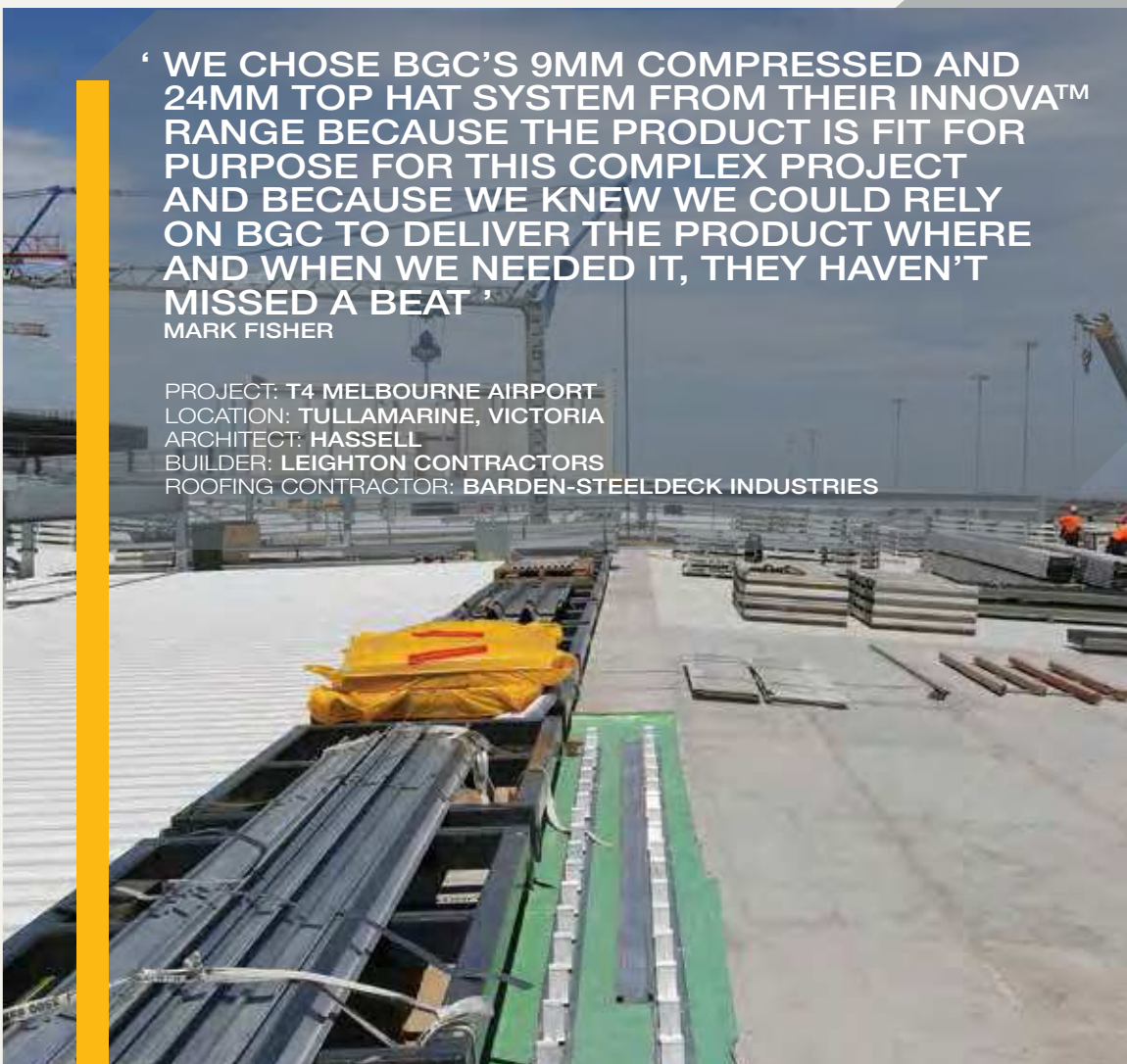
Mark Fisher
Director Barden
Steeldeck Industries

**INNOVA™ PRODUCTS
UTILISED
9MM COMPRESSED**

' WE CHOSE BGC'S 9MM COMPRESSED AND 24MM TOP HAT SYSTEM FROM THEIR INNOVA™ RANGE BECAUSE THE PRODUCT IS FIT FOR PURPOSE FOR THIS COMPLEX PROJECT AND BECAUSE WE KNEW WE COULD RELY ON BGC TO DELIVER THE PRODUCT WHERE AND WHEN WE NEEDED IT, THEY HAVEN'T MISSED A BEAT '

MARK FISHER

PROJECT: T4 MELBOURNE AIRPORT
LOCATION: TULLAMARINE, VICTORIA
ARCHITECT: HASSELL
BUILDER: LEIGHTON CONTRACTORS
ROOFING CONTRACTOR: BARDEN-STEELDECK INDUSTRIES





‘ THE VILLAGE CINEMA PROJECT WAS A VERY CHALLENGING ONE FOR BGC BUT WE ARE PROUD THAT WE WERE ABLE TO NOT ONLY MEET THEIR REQUIREMENTS FOR FIRE AND ACOUSTIC RATINGS BUT ALSO THAT THEY USED OUR DURACOM™ SYSTEM ON THE EXTERIOR OF THE BUILDING TO ACHIEVE THE ARCHITECTURAL OUTCOME THEY WANTED AND IN SO DOING SAVE THEM UNNECESSARY COSTS THAT WOULD HAVE EVENTUATED HAD THEY USED THE SPECIFIED FACADE SYSTEM’.

DAVE RODEK, BGC.

VILLAGE CINEMA WESTFIELD FOUNTAIN GATE

BGC DESIGNED A UNIQUE INTERNAL AND EXTERNAL LINING SYSTEM TO MEET THE STRICT ACOUSTIC, FIRE AND ARCHITECTURAL REQUIREMENTS FOR THIS RECENTLY CONSTRUCTED VILLAGE CINEMA IN MELBOURNE. THIS WAS A VERY CHALLENGING PROJECT DUE PARTICULARLY TO THE HIGH ACOUSTIC REQUIREMENTS OF THE PROJECT.

BGC WAS ABLE TO DELIVER AN OUSTANDING RESULT TO WESTFIELD.

'We were able to provide a complete internal and external lining solution to Westfield Design and Construction for this project. We had to meet their architectural requirements for the outside of the building as well as the internal fire and acoustic requirements. Our in-house design and specification team looked at several options with Westfield before settling on the final solution.'

'Determining the best option required us to produce some acoustic modelling, which we arranged to have certified by Marshall Day as these specifications were not covered by our standard systems in our Fire and Acoustic Guide. We produced several mock-ups and Westfield visited a number of sites that had used our Duracom™ façade system to ensure that they would be satisfied with the outcome prior to committing to our products'

Dave Rodek,
BGC Distribution Channel Manager

DURACOM™



DURACOM™



DURACOM™



PROJECT: VILLAGE CINEMA INCLUDING GOLD CLASS
LOCATION: WESTFIELD FOUNTAIN GATE, VICTORIA
ARCHITECT & BUILDER: WESTFIELD DESIGN AND CONSTRUCTION

**BGC PLASTERBOARD
PRODUCTS UTILISED**
13MM
WATER-RESISTANT
PLASTERBOARD
16MM FIREBOARD

**INNOVA™ PRODUCTS
UTILISED**
DURACOM™
DURACOM™ -
INSTALLATION
ACCESSORIES &
FRAMING SYSTEM

BGC FIBRE CEMENT AND PLASTERBOARD RANGES ARE IDEALLY SUITED TO THE AUSTRALIAN COMMERCIAL SECTOR. THE WIDE RANGE OF PRODUCTS OFFERS FLEXIBILITY IN DESIGN AND CONSTRUCTION FOR ALL TYPES OF COMMERCIAL PROJECTS.

INNOVA

- // DURAGRID™ – suitable for expressed joining and available with either steel or timber battens
- // DURACOM™ – exceptionally resistant and perfect for express joining
- // DURASCAPE™ – a base sheet featuring a shiplap join that gives a subtle vertical shadowline
- // DURAGROOVE™ – a vertically grooved sheet available in 3 different profiles and spacings
- // STRATUM™ – an innovative alternative to traditional weatherboards. A trio of plank products
- // STRATUM™ ERA - A traditional, yet contemporary as it is flat weatherboard.
- // NULINE™ PLUS – a weatherboard-style cladding that echos real timber
- // STONESHEET™ – a stoneware substrate designed for true masonry on timber and steel buildings
- // DURAFLOOR™ – ultimate flooring solutions suitable for both interior and exterior applications

BGC FIBRE CEMENT

- // DURASHEET™ – a general purpose sheet for eaves, soffits, car ports and verandahs
- // DURAPLANK™ – similar to traditional weatherboards and available in smooth, woodgrain or rusticated finishes
- // DURATEX™ – a waterproof external cladding which provides a solid substrate for applied decorative finishes
- // DURALATTICE™ – marries the instant decorative appeal of traditional lattice to the practicality of fibre cement
- // DURALINER™ PLUS – a general purpose sheet, highly effective in wet areas and can be used in fire and acoustically rated interior walls
- // DURALUX™ PLUS – a general purpose sheet which can be used in many demanding applications
- // COMPRESSED FLOORING – a superlative substrate for interior floors in wet areas and equally suited as a substrate for exterior decks
- // CERAMIC TILE UNDERLAY – a specially formulated stable substrate for slate and ceramic tile floors
- // VINYL AND CORK UNDERLAY – delivers a smooth, durable surface for vinyl and cork tiles

BGC PLASTERBOARD

- // PLASTERBOARD – an interior lining board which provides a flat, blemish free monolithic surface ready for decoration
- // CEILINGBOARD – designed specifically for use on ceilings where ceiling joists are at 600mm intervals
- // WATER RESISTANT PLASTERBOARD – developed specifically for use in wet areas
- // FIREBOARD – has a higher resistance to fire than standard plasterboard and suitable for both walls and ceilings
- // WET AREA FIREBOARD – designed to be used in areas where FRL's are required
- // SOUNDBOARD™ – a high density plasterboard designed to reduce unwanted noise
- // CURVEBOARD™ – a flexible plasterboard that enables the creation of curves on interior walls and ceilings
- // IMPACTBOARD – a high density plasterboard designed for use in very high traffic areas
- // BGC ENVIROBOARD™ + 5 – manufactured using more recycled content than standard plasterboard

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Quality
ISO 9001

SAI GLOBAL



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PANEL BOARDS



Build it better with **BGC**

BGC

Plasterboard
Fibre Cement

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