BLUECHIP
Metal Cladding

Metal Cladding

METAL CLADDING

2

ULTRACORE
Non-combustible Aluminium Core Panel

8

ULTRABOND
Fire Resistant Aluminium Composite Panel

12

ULTRASURE
Prefinished Solid Aluminium Panel

16

ULTRANAMEL
Vitreous Enamel Panel

20

ULTRALIGN
Aluminium Cladding and Battens

FROM THE STRUCTURE OUT, WE'VE GOT IT COVERED

BLUECHIP specialises in the manufacture and supply of exterior architectural products from the structure out. Our range includes; all types of cladding, decking materials, engineered fixing systems and insulation products. BLUECHIP has now supplied more than 3,000,000m² of materials to Australian projects since 2003.

ULTRACORE

Non-combustible Aluminium Core Panel

Description

ULTRACORE manufactured by BLUECHIP is a Deemed-to-Satisfy (DtS) non-combustible aluminium panel when tested to AS 1530.1 and AS 1530.3 as per the requirements of the NCC 2019, Clause C1.9(e)(vii). It has also been tested by Exova Warringtonfire to BS 8414 and AS 5113 full-scale testing, proving it does not contribute to the spread fire. Visually, ULTRACORE aluminium core panel looks the same as traditional aluminium composite panel but with zero combustible core content (0%) meaning it achieves the lowest risk rating, category D, from the Insurance Council of Australia.

Product Benefits

PROVEN V-GROOVE DURABILITY
Unlike SOLID aluminium panels, ULTRACORE can demonstrate 40 years of proven corner durability when using the common v-groove folding system. This is because the front skin is not impacted when v-grooving.

AS 1530.1 NON-COMBUSTIBLE
ULTRACORE is one of the few aluminium panels globally that is Deemed-to-Satisfy non-combustible when tested to AS 1530.1 and AS 1530.3 in accordance with the NCC 2019 Clause C1.9(e)(vii) requirements.

AS 5113 FIRE TESTING
ULTRACORE is Deemed-to-Satisfy non-combustible so does not require further testing. However it has been tested to AS 5113 full-scale testing by Exova Warringtonfire, proving it does not contribute to the spread of fire.

ZERO POLYETHYLENE (0%)
Unlike most other aluminium panel products including FR, Plus, A2 and NC type panels, the ULTRACORE aluminium core panel contains ZERO percent flammable polyethylene (0%) and each lamina is 100% non-combustible.

LESS THERMAL CONDUCTIVITY
ULTRACORE aluminium core panel has thermal conductivity of 2.54 W/mK compared to 205 W/mk for SOLID aluminium panel. This means 80x less heat transfer into the building for greater fire safety and section J compliance.

FASTER FABRICATION TIME
Compared to solid aluminium panel, ULTRACORE panel is much more cost-effective, faster and easier to fabricate on CNC machines using the well-proven z-angle cassette system with concealed mechanical fixings.

OIL-CANNING RESISTANCE
Oil-canning is the uneven distribution of tension in SOLID aluminium panels which results in a rippling effect on the facade. The superior mechanical properties of ULTRACORE guarantees against oil-canning.

LESS CARBON FOOTPRINT
ULTRACORE aluminium core panel uses approximately 50% less aluminium per m2 than SOLID aluminium panels for much less carbon footprint and it is 50% lighter for signifigant structural and labour savings.
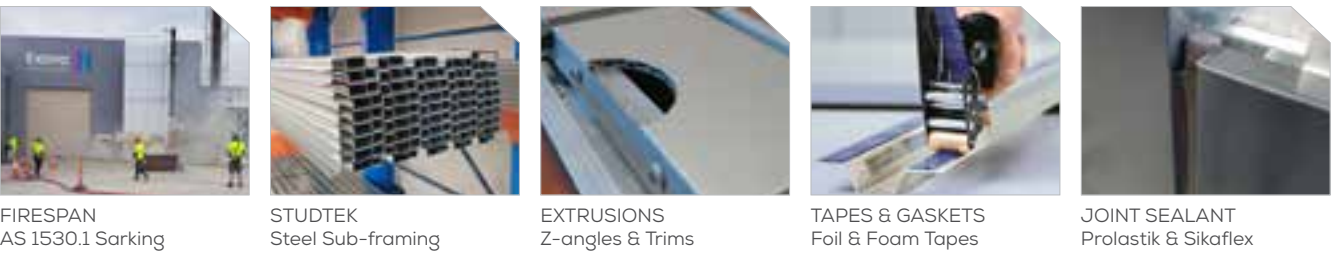
Product Range

| ULTRACORE Metallic Colours | ULTRACORE Solid / Matt Colours | ULTRACORE Sparkling Colours | ULTRACORE Chromatic Colours | ULTRACORE Imitation Finishes |

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRACORE Metallic Stock Colours UC9701, UC9205, UC9134, UC9137, UC9308, UC4150, UC5292, UC9809	2500, 3200, 4000 x 1500mm	Stock	1 Sheet
ULTRACORE Solid Stock Colours UC1005, UC1025, UC9902, UC1255, UC1270, UC9130, UC1590, UC1460, UC1140, UC1190, UC1677	2500, 3200, 4000 x 1500mm	Stock	1 Sheet
ULTRACORE Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	8-10 Weeks	300m²
ULTRACORE Matt, Sparkling, Chromatic & Imitation Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	8-10 Weeks	300m²

System Components

| FIRESPAN AS 1530.1 Sarking | STUDTEK Steel Sub-framing | EXTRUSIONS Z-angles & Trims | TAPES & GASKETS Foil & Foam Tapes | JOINT SEALANT Prolastik & Sikaflex |

For installation and technical information, scan the QR code and view 'Downloads' tab.

ULTRACORE

Colour Chart

(s) after colour names indicates stock colours. All other colours require lead times and minimum order quantities.

Metallic Colours

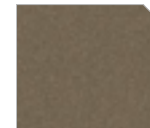|	
UC9701 Sterling Silver Metallic (s)	UC9205 Champagne Metallic (s)	UC9134 Smoke Silver Metallic (s)	UC9137 Dark Grey Metallic (s)	UC9308 Bronze Metallic (s)	UC4344 Medium Bronze Metallic	UC4150 Gold Metallic (s)	UC5292 Obsidian Metallic (s)

UC9809 Copper Metallic (s)
UC4190 Tangerine Metallic
UC4420 Blue Grey Metallic
UC9031 Jade Metallic

Solid Colours

UC1005 Arctic White (s)
UC1025 Arctic Gloss (s)
UC9902 Clean White (s)
UC1255 Volcanic Grey (s)
UC1270 Hunter Grey (s)
UC9130 Carbon Black (s)
UC1590 Global Green (s)
UC1460 Royal Blue (s)

UC1140 Atomic Yellow (s)
UC1190 Pilbara Orange (s)
UC1677 Centurion Red (s)

BCG Colours

UC9016 Traffic White
UC9010 Pure White
UC1013 Oyster White
UC1015 Light Ivory
UC1014 Ivory
UC7044 Silk Grey
UC7030 Stone Grey
UC7005 Mouse Grey

UC9002 Grey White
UC7035 Light Grey
UC7004 Signal Grey
UC7000 Squirrel Grey
UC7011 Iron Grey
UC7016 Anthracite Grey
UC7022 Umbra Grey
UC9005 Jet Black

UC6019 Pastel Green
UC6021 Pale Green
UC6018 Yellow Green
UC6037 Pure Green
UC6029 Mint Green
UC6026 Opal Green
UC6005 Moss Green
UC6003 Olive Green

UC5024 Pastel Blue
UC5023 Distant Blue
UC5015 Sky Blue
UC5021 Water Blue
UC5019 Capri Blue
UC5002 Ultramarine Blue
UC5008 Grey Blue
UC5011 Steel Blue

UC1016 Sulfur Yellow
UC1018 Zinc Yellow
UC1023 Traffic Yellow
UC1037 Sun Yellow
UC8008 Olive Brown
UC8028 Terra Brown
UC8019 Grey Brown
UC4007 Purple Violet

UC1017 Saffron Yellow
UC2003 Pastel Orange
UC2004 Pure Orange
UC2002 Vermilion
UC3020 Traffic Red
UC3001 Signal Red
UC3003 Ruby Red
UC3005 Wine Red

UNLIMITED CUSTOM COLOURS

ULTRACORE has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

ULTRACORE

Colour Chart

Matt Colours

UCM884 Matt Silver

UCM885 Matt White

UCM886 Matt Pearl

UCM001 Matt Ivory

UCM006 Matt Bronze

UCM004 Matt Graphite

UCM003 Matt Copper

UCM002 Matt Gold

Sparkling Colours

UC7010 Sparkling White Gloss

UC4725 Sparkling Light Grey

UC7250 Sparkling Dark Grey

UC7295 Sparkling Black Gloss

Chromatic Colours

UC7090 Chromatic Golden Snow

UC7430 Chromatic Sunset Purple

UC7350 Chromatic Rustic Bronze

UC7290 Chromatic Galaxy Silver

UC7480 Chromatic Indigo Violet

UC7450 Chromatic Oriental Silk

UC7490 Chromatic Tropical Ocean

UC7510 Chromatic Martian Green

UC7160 Chromatic Antique Gold

UC7170 Chromatic Honey Gold

UC7180 Chromatic Tiger Orange

UC7190 Chromatic Sahara Copper

Timber Imitations

UC8310 Rustic Pine

UC8320 Unique Beli

UC8340 Vintage Walnut

UC8355 Elegant Teak

UC8385 Ascot Teak

UC8650 Noble Bloodwood

UC8395 Polished Rengas

Stone Imitations

UC6060 Marble Pearl White

UC6385 Marble Cashmir Beige

UC6315 Travertine Atlas Beige

UC6305 Travertine Calico Cream

UC6310 Granite Aurisina Beige

UC6280 Granite Magenite Black

Metal Imitations

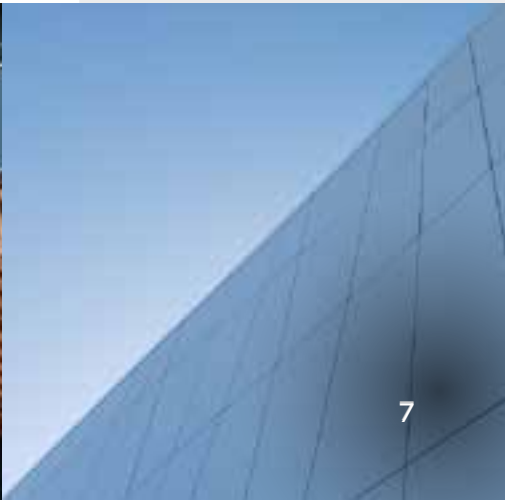UC2200 Brushed Silver

UC5220 Zinc Dark

UC5260 Zinc Charcoal

UC5150 Brushed Copper

UNLIMITED CUSTOM COLOURS

ULTRACORE has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

ULTRABOND

Fire Resistant Aluminium Composite Panel

Description

ULTRABOND is a 4mm thick fire resistant aluminium composite panel comprising of a >70% mineral filled core, sandwiched between two prefinished aluminium or other natural metal cover sheets such as zinc, copper or stainless steel. Utilising the reknowned PVDF paint system, ULTRABOND aluminium composite panel has been thoroughly tested in Australia by NATA accredited CSIRO and Exova Warringtonfire and is manufactured to the highest quality standards. It is also BCA/NCC compliant for all type C* construction projects and has full-scale fire testing in accordance with AS 5113.

Product Benefits

NCC 2019 COMPLIANCE
ULTRABOND fire resistant aluminium composite panel is compliant with NCC 2019 for use as external cladding on all type C* construction projects ensuring you are specifying a compliant product tested to Australian standards.

AS 5113 FIRE TESTING
Although not required for type C construction, ULTRABOND fire resistant aluminium composite panel has been tested to AS 5113 by NATA approved Exova Warringtonfire to prove it does contribute to the spread of fire.

UNLIMITED CUSTOM COLOURS
ULTRABOND fire resistant aluminium composite panel has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

LOCAL STOCK AVAILABLE
ULTRABOND fire resistant aluminium composite panel is stocked in a range of standard solid colours and metallic colours for fast delivery at all times.

PVDF PAINT SYSTEM
ULTRABOND fire resistant aluminium composite panel only uses the highly recognised PVDF Kynar 500 or FEVE paint systems known for their high durability and optimum resistance to weather and industrial pollution.

LOW MAINTENANCE
The ULTRABOND FR fire resistant aluminium composite panel finish has undergone 40+ years of exposure testing which is continuing to confirm the superior properties of fluoropolymer coatings.

COST EFFECTIVE
ULTRABOND fire resistant aluminium composite panel has enjoyed consistent growth not only due to the desire for a clean and modern look, but also a product offering rapid cost effective installation.

FULL WARRANTY
ULTRABOND fire resistant aluminium composite panel has a long track record of consistency, reliability and quality allowing us to offer up to 15 year's warranty when installed by a licensed installer.

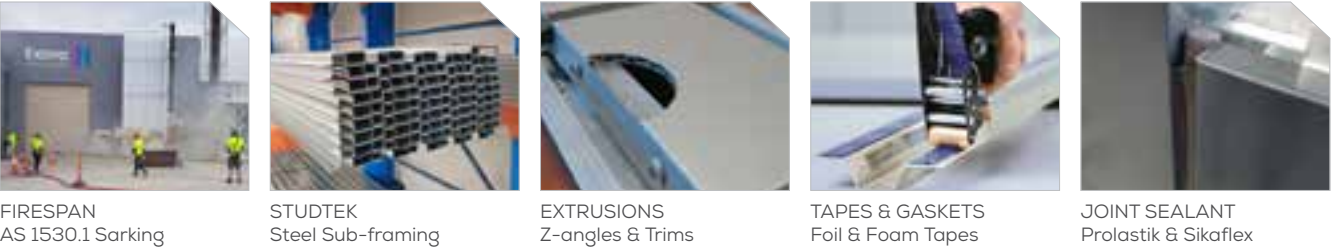*For types A & B construction, use ULTRACORE non-combustible aluminium core panel - see page 2.

Product Range

ULTRABOND Metallic Colours | ULTRABOND Solid Colours | ULTRABOND Natural Zinc | ULTRABOND Natural Copper | ULTRABOND Mirror Stainless

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRABOND Metallic Stock Colours UB9701, UB9205, UB9134, UB9137, UB9308	2500, 3200, 4000 x 1570mm	Stock	1 Sheet
ULTRABOND Solid Stock Colours UB1005, UB9130, UB1677	2500, 3200, 4000 x 1570mm	Stock	1 Sheet
ULTRABOND Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1570mm	8-10 Weeks	300m²
ULTRABOND Natural Metal Finishes	2500, 3200, 4000 x 1220mm	8-10 Weeks	300m²

System Components

FIRESPAN AS 1530.1 Sarking | STUDTEK Steel Sub-framing | EXTRUSIONS Z-angles & Trims | TAPES & GASKETS Foil & Foam Tapes | JOINT SEALANT Prolastik & Sikaflex
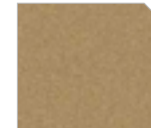
xorMETAL

ULTRABOND

Colour Chart

(s) after colour names indicates stock colours. All other colours require lead times and minimum order quantities.

Metallic Colours

UB9701 Sterling Silver Metallic (s) · UB9205 Champagne Metallic (s) · UB9134 Smoke Silver Metallic (s) · UB9137 Dark Grey Metallic (s) · UB9308 Bronze Metallic (s) · UB4150 Gold Metallic · UB9809 Copper Metallic

Solid Colours

UB1005 Arctic White (s) · UB1255 Volcanic Grey · UB9130 Carbon Black (s) · UB1460 Royal Blue · UB1140 Atomic Yellow · UB1190 Pilbara Orange · UB1677 Centurion Red (s)

BCG Colours

UB9016 Traffic White · UB9010 Pure White · UB1013 Oyster White · UB1015 Light Ivory · UB1014 Ivory · UB7044 Silk Grey · UB7030 Stone Grey · UB7005 Mouse Grey

UB9002 Grey White · UB7035 Light Grey · UB7004 Signal Grey · UB7000 Squirrel Grey · UB7011 Iron Grey · UB7016 Anthracite Grey · UB7022 Umbra Grey · UB9005 Jet Black

UB6019 Pastel Green · UB6021 Pale Green · UB6018 Yellow Green · UB6037 Pure Green · UB6029 Mint Green · UB6026 Opal Green · UB6005 Moss Green · UB6003 Olive Green

UB5024 Pastel Blue · UB5023 Distant Blue · UB5015 Sky Blue · UB5021 Water Blue · UB5019 Capri Blue · UB5002 Ultramarine Blue · UB5008 Grey Blue · UB5011 Steel Blue

BGC Colours Cont'd

UB1016 Sulfur Yellow · UB1018 Zinc Yellow · UB1023 Traffic Yellow · UB1037 Sun Yellow · UB8008 Olive Brown · UB8028 Terra Brown · UB8019 Grey Brown · UB4007 Purple Violet

UB1017 Saffron Yellow · UB2003 Pastel Orange · UB2004 Pure Orange · UB2002 Vermilion · UB3020 Traffic Red · UB3001 Signal Red · UB3003 Ruby Red · UB3005 Wine Red

Natural Metal Finishes

UB5740 Blue Grey Zinc · UB5760 Graphite Grey Zinc · UB5160 Natural Copper · UB5800 Stainless Steel Mirror

UNLIMITED CUSTOM COLOURS
ULTRABOND has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

ULTRASURE

Prefinished Solid Aluminium Panel

Description

Designed to compliment our ULTRACORE non-combustible core panel, ULTRASURE completes our range of BCA compliant, Deemed-to-Satisfy non-combustible aluminium cladding solutions. The 3mm solid aluminium cladding panels offer very high impact resistance and can be curved, rolled or perforated. ULTRASURE features the same factory applied PVDF coating system widely renowned for its superior durability and finish quality. Unlike traditional powder coating, prefinished PVDF panels do not require fabrication prior to coating greatly reducing lead-times and costs.

Product Benefits

FINISHED BEFORE FABRICATION
Unlike traditional powder coated panels, ULTRASURE is prefinished with factory applied PVDF coating and a protective peel-off film before fabrication into cladding panels providing many practical advantages.

COLOUR-MATCHED FIXINGS
BLUECHIP does not endorse installing any brand of SOLID aluminium panels with the v-grooved cassette system - it is flawed methodology which will likely lead to future cracking and water ingress issues.

AS 1530.1 NON-COMBUSTIBLE
ULTRASURE is one of the few aluminium cladding panel solutions that is Deemed-to-Satisfy non-combustible when tested to AS 1530.1 and AS 1530.3 as per the requirements of NCC 2019 Clause C1.9(e)(v).

PVDF PAINT SYSTEM
ULTRASURE 3mm aluminium panel only uses the highly recognises PVDF KYNAR 500 or FEVE paints known for their high durability, providing the optimum resistance to weather and industrial pollution.

NCC 2019 COMPLIANCE
ULTRASURE solid aluminium panel is Deemed-to-Satisfy non-combustible as per NCC 2019 Clause C1.9(e)(v) making it compliant for use as external cladding on any project of types A, B & C construction.

CURVE, ROLL OR PERFORATE
The ULTRASURE 3mm aluminium panel offers excellent design versatility as it can be made into panels of almost any shape and size as well as being suitable for curved panels, rolling and perforating.

UNLIMITED CUSTOM COLOURS
ULTRASURE 3mm solid aluminium panel utilises the same PVDF coating as ULTRABOND FR and ULTRACORE so it is available in the same extensive colour range and custom colours. MOQ's apply.

MANUFACTURER'S WARRANTY
ULTRASURE 3mm aluminium panel coating system has a long track record of consistency, reliability and quality allowing us to offer up to 15 year's warranty when installed by a licensed installer.

Product Range

ULTRASURE
Metallic Colours

ULTRASURE
Solid Colours

ULTRASURE
Metal Imitations

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRASURE Metallic Colours	2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m²
ULTRASURE Solid Colours	2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m²
ULTRASURE Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m²
ULTRASURE Metal Imitation Finishes	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m²

System Components

FIRESPAN
AS 1530.1 Sarking

STUDTEK
Steel Sub-framing

COLOURFIX
Coloured Fixings

TAPES & GASKETS
Foil & Foam Tapes

JOINT SEALANT
Prolastik & Sikaflex

INSTALL & TECHNICAL

For installation and technical information, scan the QR code and view 'Downloads' tab.

ULTRASURE

Colour Chart

Metallic Colours

US9701 Sterling Silver Metallic	US9205 Champagne Metallic	US9134 Smoke Silver Metallic	US9137 Dark Grey Metallic	US9308 Bronze Metallic	US4150 Gold Metallic	US9809 Copper Metallic

Solid Colours

US1005 Arctic White	US1255 Volcanic Grey	US9130 Carbon Black	US1460 Royal Blue	US1140 Atomic Yellow	US1190 Pilbara Orange	US1677 Centurion Red

BCG Colours

US9016 Traffic White	US9010 Pure White	US1013 Oyster White	US1015 Light Ivory	US1014 Ivory	US7044 Silk Grey	US7030 Stone Grey	US7005 Mouse Grey
US9002 Grey White	US7035 Light Grey	US7004 Signal Grey	US7000 Squirrel Grey	US7011 Iron Grey	US7016 Anthracite Grey	US7022 Umbra Grey	US9005 Jet Black
US6019 Pastel Green	US6021 Pale Green	US6018 Yellow Green	US6037 Pure Green	US6029 Mint Green	US6026 Opal Green	US6005 Moss Green	US6003 Olive Green
US5024 Pastel Blue	US5023 Distant Blue	US5015 Sky Blue	US5021 Water Blue	US5019 Capri Blue	US5002 Ultramarine Blue	US5008 Grey Blue	US5011 Steel Blue

BGC Colours Cont'd

US1016 Sulfur Yellow	US1018 Zinc Yellow	US1023 Traffic Yellow	US1037 Sun Yellow	US8008 Olive Brown	US8028 Terra Brown	US8019 Grey Brown	US4007 Purple Violet
US1017 Saffron Yellow	US2003 Pastel Orange	US2004 Pure Orange	US2002 Vermilion	US3020 Traffic Red	US3001 Signal Red	US3003 Ruby Red	US3005 Wine Red

Metal Imitations

US2200 Brushed Silver	US5150 Brushed Copper

UNLIMITED CUSTOM COLOURS
ULTRASURE has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

ULTRANAMEL

Vitreous Enamel Panel

Description

ULTRANAMEL vitreous enamel panel consists of a highly durable vitreous enamel coating applied to a decarbonised steel panel with an aluminium honeycomb or calcium silicate backing sheet. Vitreous enamelled architectural panels are routinely specified for commercial, institutional and infrastructure projects around the world; perfect for high impact, high traffic areas such as train stations, shopping malls and tunnels. ULTRANAMEL vitreous enamel panel has excellent anti-graffiti properties and is non-combustible providing unrivalled performance in public areas.

Product Benefits

UNLIMITED CUSTOM COLOURS
ULTRANAMEL vitreous enamel panel is available in an almost unlimited colour range. The original colour of the vitreous enamel panel is extremely durable and is expected to outlast a normal building life.

NON-COMBUSTIBLE
ULTRANAMEL vitreous enamel panel is a completely deemed-to-satisfy non-combustible steel cladding system in accordance with NCC 2019 C1.9(e)(vii), withstanding temperatures of over 400°C and are able to provide fire ratings of over 2 hours.

GRAFFITI PROOF
ULTRANAMEL vitreous enamel panel is extremely durable. The vitreous enamel coating has excellent scratch, graffiti and impact resistance making it ideal for areas of heavy traffic or extreme wear.

LOW MAINTENANCE
ULTRANAMEL vitreous enamel panel is very low maintenance. The surface is completely impervious to contaminants, extremely smooth and extremely low static, preventing dust adhesion and resulting in only minimal cleaning required.

UV RESISTANT
ULTRANAMEL vitreous enamel panel has a far superior colour consistency over time when compared to typical cladding panels. The colour and gloss level of these panels are unaffected by sunlight.

VERSATILE DESIGN
ULTRANAMEL vitreous enamel panel can be custom designed into a wide range of shapes and dimensions. This compiled with a vast colour range make ULTRANAMEL a versatile design choice.
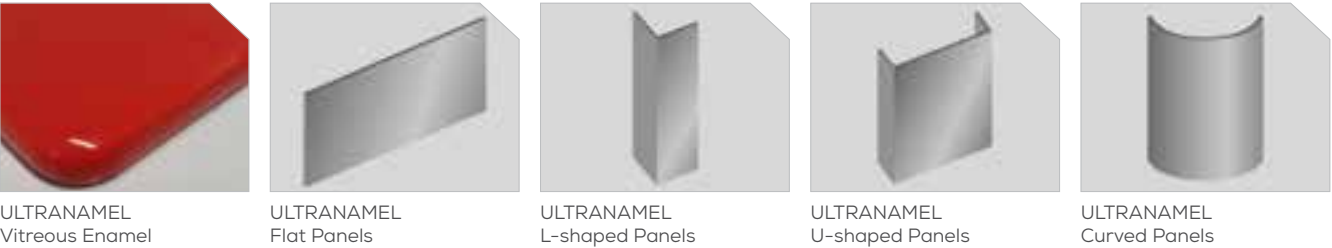
FAST INSTALLATION
ULTRANAMEL vitreous enamel panel is manufactured to order from provided shop drawings. The panels are formed into pre-made cassettes with fixing clips ready for fast and easy onsite installation.

HYGIENIC SURFACE
ULTRANAMEL vitreous enamel panel has a completely non-porous surface that does not absorb any bacteria. The non-stick surface allows intense cleaning with hospital grade cleaning agents.

Product Range

ULTRANAMEL
Vitreous Enamel

ULTRANAMEL
Flat Panels

ULTRANAMEL
L-shaped Panels

ULTRANAMEL
U-shaped Panels

ULTRANAMEL
Curved Panels

Availability

DESCRIPTION	PANEL SIZES	LEAD TIME	MOQ
ULTRANAMEL Flat Panels	Custom Sizes up to 2400 x 1150mm	10-12 Weeks	1 Panel
ULTRANAMEL L-shaped Panels	Custom Sizes up to 1600 x 1150m (1150mm is Width + Return)	10-12 Weeks	1 Panel
ULTRANAMEL U-shaped Panels	Custom Sizes up to 1600 x 1150m (1150mm is Width + Both Returns)	10-12 Weeks	1 Panel
ULTRANAMEL Curved Panels	Custom Sizes up to 1600 x 1150m (1150mm is Curved to Min. 300mm Radius)	10-12 Weeks	1 Panel

System Components

FIRESPAN
AS 1530.1 Sarking

SINIAT WD
Rigid Air Barrier

STUDTEK
Steel Sub-framing

NVELOPE
Aluminium Framing

SEALANTS
Prolastik & Sikaflex

INSTALL & TECHNICAL

For installation and technical information, scan the QR code and view 'Downloads' tab.

ULTRANAMEL

Colour Chart

BCG Colours

UN9016 Traffic White	UN9010 Pure White	UN1013 Oyster White	UN1015 Light Ivory	UN1014 Ivory	UN7044 Silk Grey	UN7030 Stone Grey	UN7005 Mouse Grey
UN9002 Grey White	UN7035 Light Grey	UN7004 Signal Grey	UN7000 Squirrel Grey	UN7011 Iron Grey	UN7016 Anthracite Grey	UN7022 Umbra Grey	UN9005 Jet Black
UN6019 Pastel Green	UN6021 Pale Green	UN6018 Yellow Green	UN6037 Pure Green	UN6029 Mint Green	UN6026 Opal Green	UN6005 Moss Green	UN6003 Olive Green
UN5024 Pastel Blue	UN5023 Distant Blue	UN5015 Sky Blue	UN5021 Water Blue	UN5019 Capri Blue	UN5002 Ultramarine Blue	UN5008 Grey Blue	UN5011 Steel Blue

BGC Colours Cont'd

UN1016 Sulfur Yellow	UN1018 Zinc Yellow	UN1023 Traffic Yellow	UN1037 Sun Yellow	UN8008 Olive Brown	UN8028 Terra Brown	UN8019 Grey Brown	UN4007 Purple Violet
UN1017 Saffron Yellow	UN2003 Pastel Orange	UN2004 Pure Orange	UN2002 Vermilion	UN3020 Traffic Red	UN3001 Signal Red	UN3003 Ruby Red	UN3005 Wine Red

UNLIMITED CUSTOM COLOURS

ULTRANAMEL has unlimited colour options, we are able to match any colour from any other colour range. With small MOQ's and fast lead times you can realise your vision.

ULTRALIGN

Aluminium Cladding & Battens

Description

ULTRALIGN intelligent aluminium facade system is available in a range of solid aluminium profiles providing a reliable and attractive modern facade alternative to other commercial cladding products. ULTRALIGN products have been specifically designed by experienced commercial facade professionals to meet the demands of today's facade industry. Australian made using the finest raw materials and finish options, ULTRALIGN offers an unprecedented level of quality, reliability, and longevity with an extensive range of colours, textures, and finish options, available in both standard and custom sizes.

Product Benefits

AS 1530.1 NON-COMBUSTIBLE
ULTRALIGN products are made of 100% solid aluminium which is totally non-combustible to AS 1530.1. Architects, engineers, and tenants can be assured ULTRALIGN will not burn or contribute to fire spread.

ENVIRONMENTALLY SUSTAINABLE
ULTRALIGN cladding is a 100% recyclable product. Energy, emissions, wastage and materials are saved in every aspects of the product from manufacturing, to, delivery, installation and recycling.

INTELLIGENT INSTALLATION
The ULTRALIGN profile has been intelligently designed to provide excellent usability such as multi-angle mating and it has one single swarf-free contact point for superior consistency and weather-proofing.

MINIMAL FABRICATION
ULTRALIGN panels can be ordered to custom lengths which eliminates additional fabrication. Panels are simply interlocked and tightened, then fixed. This also optimises usability and decreases waste.

PREFINISHED SYSTEM
The entire ULTRALIGN range is pre-finished. This means there is no requirement for painting or onsite finishing. Our finish options are attractive and durable – guaranteed to stand the test of time.

INCREDIBLE AESTHETICS
ULTRALIGN profiles all have their own unique look with classic shadow lines, sharp step features or bold standing seams. Add in any anodised, powdercoat or wood grain finish and the options are limitless.

100% AUSTRALIAN MADE
ULTRALIGN is a 100% Australian owned, designed and made product, which contributes to it's outstanding quality and fast lead times. Using ULTRALIGN aids all aspects of the Australian economy
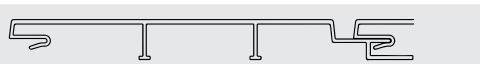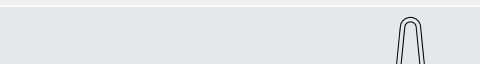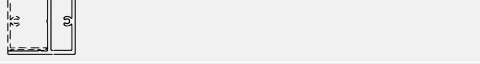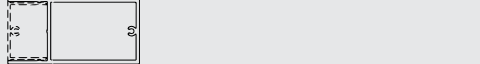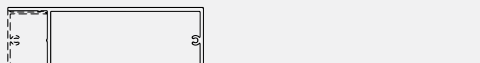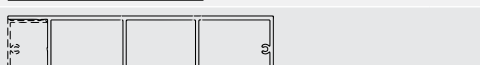
INDUSTRY LEADING WARRANTY
ULTRALIGN's 20 year product warranty is one of the longest of any facade product on the market today. Clients can be confident that their facade will remain attractive and durable for years to come.

INSTALL & TECHNICAL

For installation and technical information, scan the QR code and view 'Downloads' tab.

Profiles

Specification Code: UL*G155 ULTRALIGN Groove Profile

Specification Code: UL*C205 ULTRALIGN Cabin Profile

Specification Code: UL*S205 ULTRALIGN Seam Profile

Specification Code: UL*B5050 ULTRALIGN 50 x 50 Batten

Specification Code: UL*B10050 ULTRALIGN 100 x 50 Batten

Specification Code: UL*B15050 ULTRALIGN 150 x 50 Batten

Specification Code: UL*B20050 ULTRALIGN 200 x 50 Batten

Specification Code: UL*B25050 ULTRALIGN 250 x 50 Batten

Specification Code: UL*B30050 ULTRALIGN 300 x 50 Batten

Availability

CODE	DESCRIPTION	LEAD TIME	MOQ
UL*G15518	ULTRALIGN 155 x 18mm Groove (Colour), 6.5m Length	2-3 Weeks	1 Length
UL*C20530	ULTRALIGN 205 x 30mm Cabin (Colour), 6.5m Length	8-10 Weeks	50 Lengths
UL*S20548	ULTRALIGN 205 x 48mm Seam (Colour), 6.5m Length	8-10 Weeks	50 Lengths
UL*BXXX50	ULTRALIGN XXX x 50mm Batten (Colour), 6.5m Length	2-3 Weeks	1 Length
ULEXXX50	ULTRALIGN XXX x 50mm Batten End Cap (Colour)	2-3 Weeks	1 End Cap

(*) The asterix in the code denotes the specified type of finish to be applied to the aluminium extrusion as follows; U = Ultrawood Timber Colours, A = Anodised Colours and P = Powdercoat Colours.

System Components

FIRESPAN
AS 1530.1 Sarking

STUDTEK
Steel Sub-framing

CLADTRIM
Colour-match Trims
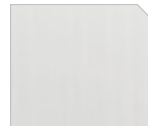
ADHESIVES
SikaTack & 11FC

FASTENERS
Cladding Fixings

ULTRALIGN

Colour Chart

Anodised Colours

UL0104 Asteroid

UL0320 Comet Trail

UL1225 Light Year

UL1305 Moonshine

UL1207 Lunar Glow

UL1914 Scintillation

UL0110 Astro Journey

UL0925 Infinity

UL1919 Solar Storm

UL0314 Constellation

UL1519 Orion Sky

UL1904 Stellar Distance

Material Colours

UL1602 Pale Brushed

UL1616 Pale Polished

UL1614 Pale Natural

UL0702 Grey Brushed

UL0716 Grey Polished

UL0714 Grey Natural

UL0102 Authentic Brushed

UL0116 Authentic Polished

UL0114 Authentic Natural

UL1618 Pale Rust

UL0318 Coral Rust

UL0118 Authentic Rust

UL2118 Uluru Rust

UL0418 Dark Rust

UL2102 Uluru Brushed

UL2116 Uluru Polished

UL2114 Uluru Natural

UL0202 Bronze Brushed

UL1502 Ochre Brushed

UL1514 Ochre Natural

Powdercoat Excel Colours

GA029A Pearl White Gloss

GD230A Domain Matt

GD031A Primrose Gloss

GD245A Classic Cream Matt

GA236A Surfmist Matt

GM235A Evening Haze Matt

GL284A Shale Grey Matt

GL252A Dune Matt

GD215A Harvest Matt

GD214A Paperbark Matt

GM242A Gully Matt

GM214A Jasper Matt

GG219A Headland Matt

GG262A Manor Red Matt

GM234A Terrain Matt

GL205A Woodland Matt

GM204A Riversand Matt

GL266A Windspray Matt

GP208A Basalt Matt

GL236A Ironstone Matt

GK203A Bushland Matt

GL210A Wallaby Matt

GJ203A Deep Ocean Matt

GL229A Monument Matt

GD274A Cove Matt

GK236A Pale Eucalypt Matt

GK298A Wilderness Matt

GK277A Mangrove Matt

GK274A Cottage Green Matt

GK030A Hawthorn Green Gloss

GK044A Heritage Green Gloss

GL035A Charcoal Gloss

GN231A Night Sky Matt

ULTRALIGN

Colour Chart

Powdercoat Living Colours

GA030A Bright White Gloss	GA124A White Satin	GA078A Pearl White Gloss	GA160A Shoji White Satin	GA057A White Birch Gloss	GA211A Off White Matt	GL258A Oyster Grey Matt	GL107A APO Grey Satin
GD037A Primrose Gloss	GD025A Magnolia Gloss	GD016A Almond Ivory Gloss	GD188A Doeskin Satin	GD042A Rivergum Gloss	GD007A Barley Gloss	GD247A Stone Beige Matt	GM175A Pottery Satin
GL060A Storm Grey Gloss	GL175A Olde Pewter Satin	GG142A Claret Satin	GL031A Transformer Grey Gloss	GL040A Notre Dame Gloss	GM100A Hamersley Brown Satin	GL015A Roseberry Grey Gloss	GN063A Coral Black Gloss
GN248A Custom Black Matt	GN150A Black Satin						

Powdercoat Vivica Colours

GW003K Mercury Silver Gloss	GL211A Citi Matt	GY070A Ultra Silver Gloss	GY119A Nobel Silver Pearl Satin	GY184C Palladium Silver Pearl Satin
GY270A Asteroid Pearl Matt	GL249A Storm Front Matt	GY042A Black Onyx Gloss	GY237A Charcoal Pearl Matt	GM019A Charcoal Metallic Gloss

Precis Colours

GY21AA Natural Shimmer Matt	GY20BA Dark Bronze Matt

Powdercoat Anodic Colours

GY221A Anodic Clear Matt	GD227A Anodic Off White Matt	GL237A Anodic Silver Grey Matt	GY235A Anodic Natural Matt	GY276A Anodic Champagne Matt	GY114A Anodic Bronze Satin	GL213A Anodic Dark Grey Matt

Powdercoat Sable Colours

GL320A Sable Grey Nurse	GY301A Sable Silver	GL277A Sable Brilliance	GN271A Sable Asteroid	GX350A Sable Cor Ten	GN297A Sable Bass	GN341A Sable Black

Powdercoat Ultriva Colours

YA278A Pearl White Matt	YY245A Citi Pearl Matt	YY276A Champagne Pearl Matt	YY223A Anodic Natural Matt	YX207C French Champagne Matt	YY25AA Precis Natural Shimmer Matt	YY22BA Precis Pure Gold Matt	YY20BA Precis Dark Bronze Matt
YN21BA Precis Black Ink Matt	YL264A Monument Matt	YN201A Ebony Matt	YY225A Bronze Pearl Matt	YY366A Sable Medium Bronze	YW100C Eternal Silver Satin	YY377A Sable Brilliance	YY263A Titanium Pearl Matt
YY270A Asteroid Pearl Matt	YY397A Sable Bass	YL238A Charcoal Matt	YY237A Charcoal Pearl Matt				

Powdercoat Vitality Colours

GE087A Brilliant Yellow Gloss	GK063A Lycra Strip Gloss	GF049A Sensation Gloss	GG155A Lobster Satin	GK051A Viper Green Gloss	GK043A Shamrock Green Gloss	GJ045A Bondi Blue Gloss	GJ174A Jaybird Satin

BLUECHIP

We've Got It Covered

BLUECHIP
Metal Cladding

BLUECHIP
Natural Cladding

BLUECHIP
Timber Cladding

BLUECHIP
Decking Products

BLUECHIP
Insulation Products

BLUECHIP
Building Supplies

Blue Chip Group Pty Ltd
SYDNEY | MELBOURNE | PERTH
P 1300 945 123
E sales@bluechipgroup.net.au

www.bluechipgroup.net.au