



BLUECHIP

Metal Cladding



Metal Cladding



www.bluechipgroup.net.au



METAL CLADDING.

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.

METAL CLADDING



4

ULTRACORE IQ
Non-combustible Core Panel



10

ULTRABOND FR
Aluminium Composite Panel



14

ULTRASURE
3mm Solid Aluminium Panel



18

ULTRANAMEL
Vitreous Enamel Panel



22

ULTRALIGN
Extruded Aluminium Cladding



24

ULTRALIGN
Extruded Aluminium Battens

ULTRACORE IQ

Intelligent Non-combustible Core Panel

Description

ULTRACORE IQ intelligent core panel is Deemed-to-Satisfy non-combustible when tested to AS 1530.1 and AS 1530.3 as per the requirements of the NCC 2022, Clause C2D10(6)(g) and installed using the mechanical cassette-fix system as per NCC 2022, Clause C2D15(1). It has also been tested by Exova Warringtonfire to BS 8414 and AS 5113 full-scale testing to prove it does not contribute to the spread of fire. Visually, ULTRACORE IQ intelligent non-combustible 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 3mm SOLID aluminium, ULTRACORE IQ has 40 years of proven durability when using the common v-groove folding system. This is because the front skin is not impacted when v-grooving, as has always been intended.



LESS THERMAL CONDUCTIVITY

ULTRACORE IQ aluminium core panel has a thermal conductivity of 2.54 W/mK compared to 205 W/mK for a SOLID aluminium panel. This means 80 x slower rate of heat transfer for greater fire safety and section J compliance.



AS 1530.1 NON-COMBUSTIBLE

ULTRACORE IQ 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 2022 Clause C2D10(6)(g) requirements.



MECHANICAL CASSETTE-FIXING

Compared to a SOLID aluminium panel, ULTRACORE IQ is faster and easier to fabricate using the well-proven z-angle cassette-fix system making it more cost effective and compliant with C2D15(1).



AS 5113 FIRE TESTING

ULTRACORE IQ 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.



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 IQ guarantees against oil-canning.



ZERO POLYETHYLENE (0%)

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



LESS CARBON, LESS WEIGHT

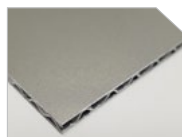
ULTRACORE IQ intelligent core panel is 100% recyclable and uses 50% less aluminium per m² than 3mm SOLID aluminium for much less carbon footprint. It is also 50% lighter for significant structural and labour savings.

INSTALL & TECHNICAL

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



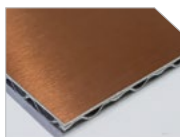
Product Range



ULTRACORE IQ
Metallic Colours



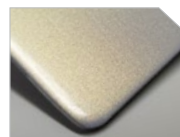
ULTRACORE IQ
Solid Colours



ULTRACORE IQ
Anodised Colours



ULTRACORE IQ
Timber & Metal
Imitation Colours



ULTRACORE IQ
Chromatic Colours

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRACORE IQ Metallic Stock Colours UC9701, UC9205, UC9134, UC9137, UC9308, UC4150, UC5292, UC9809	2500, 3200, 4000 x 1500mm	Stock	1 Sheet
ULTRACORE IQ Solid Stock Colours UC1005, UC1025, UC9902, UC1255, UC1270, UC9130, UC1590, UC1460, UC1140, UC1190, UC1677	2500, 3200, 4000 x 1500mm	Stock	1 Sheet
ULTRACORE IQ Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	300m ²
ULTRACORE IQ Anodised	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	16-19 weeks	300m ² *
ULTRACORE IQ Timber Imitations, Metal Imitations, Chromatic Colours	Information provided on request		

*Minimum order is 300m² per width (1250mm or 1500mm).

Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
UZLB58	ULTRAFIX 24mm Long Z-angle (Powdercoated Black), 5.8m Length	Stock	20 Lengths
UZSM58	ULTRAFIX 22mm Short Z-angle (Mill Finish), 5.8m Length	Stock	20 Lengths
US4020358	ULTRAFIX 40 x 20 x 3mm RHS Stiffener (Mill Finish), 5.8m Length	Stock	1 Length
TT704412	TESA 7044 ACXplus 12mm Stiffener Tape, 25m Roll	Stock	1 Roll

System Components



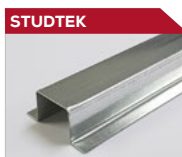
Facade System



AS 1530.1 Insulation



Class 4 Membrane



Steel Top-hats








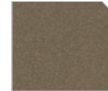








Joint Sealant

ULTRACORE IQ

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	UC4370 Satin Brown Metallic	UC5292 Obsidian Metallic (s)
							
UC4150 Gold Metallic (s)	UC9809 Copper Metallic (s)	UC2510 Terracotta Metallic	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)					



Custom Corporate 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




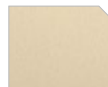




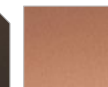



UNLIMITED CUSTOM COLOURS

ULTRACORE IQ 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 IQ

Colour Chart

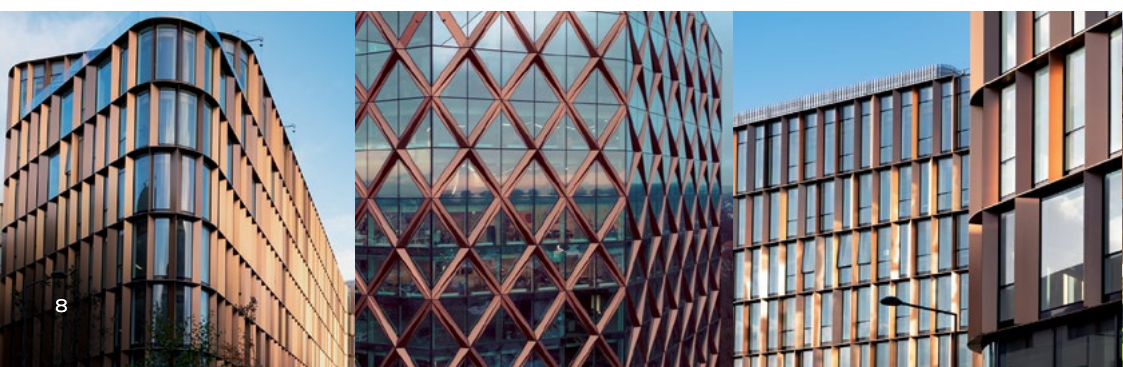
Anodised Colours**

							
UCA063 Flinders Chase	UCA162 Pebbly Beach	UCA630 Fairy Cove	UCA118 Apsley River	UCA036 Coomera Falls	UCA133 Misty Creek	UCA181 Red Lily	UCA316 Cocoparra
							
UCA165 Pinnacle	UCA029 Bondi	UCA105 Joffre					

Anodised Brushed Colours**

							
UCA232 Whitsunday	UCA111 Kosciuszko	UCA194 Sandy Desert	UCA916 Springbrook	UCA313 Cradle Mountain	UCA045 Daintree	UCA132 Murray Sunset	UCA139 Mimosa Rocks

**Coil-anodised aluminium can be bent and folded due to its flexible anodic layer. Some crazing and minute cracking of the finish may occur and is to be expected. This will be aesthetic only and will not compromise the durability of the product or alter its resistance to filiform corrosion.





Timber Imitations



UC8345
Mountain Ash



UC8310
Rustic Pine



UC8320
Unique Beli



UC8340
Vintage Walnut



UC8355
Elegant Teak



UC8385
Ascot Teak



UC8650
Noble
Bloodwood



UC8395
Polished Rengas

Metal Imitations



UC2200
Brushed Silver



UC5220
Zinc Dark



UC5260
Zinc Charcoal

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



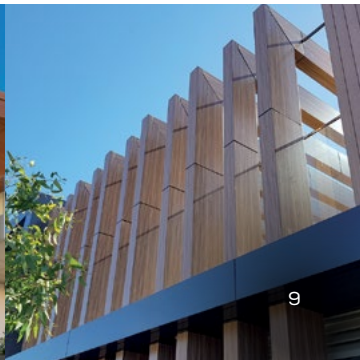
UC7170
Chromatic
Honey Gold



UC7180
Chromatic
Tiger Orange



UC7190
Chromatic
Sahara Copper



ULTRABOND FR

Fire Resistant Aluminium Composite Panel

Description

ULTRABOND FR 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 renowned PVDF paint system, ULTRABOND FR aluminium composite panel has been thoroughly tested in Australia by NATA accredited CSIRO and Exova Warringtonfire and it 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 2022 COMPLIANCE

ULTRABOND FR fire resistant aluminium composite panel is compliant with NCC 2022 for use as external cladding on all type C* construction projects ensuring you are specifying a compliant product tested to Australian standards.



PVDF PAINT SYSTEM

ULTRABOND FR 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.



AS 5113 FIRE TESTING

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



LOW MAINTENANCE

The ULTRABOND FR fire resistant aluminium composite panel finish has undergone 40+ years of exposure testing which continues to confirm the superior properties of fluoro-polymer coatings.



UNLIMITED CUSTOM COLOURS

ULTRABOND FR 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.



COST EFFECTIVE

ULTRABOND FR 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.



LOCAL STOCK AVAILABLE

ULTRABOND FR fire resistant aluminium composite panel is stocked in a range of standard solid colours and metallic colours for fast delivery Australia-wide at all times.



MANUFACTURER'S WARRANTY

ULTRABOND FR 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.

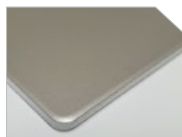
*For types A & B construction, use ULTRACORE IQ intelligent non-combustible core panel

INSTALL & TECHNICAL

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



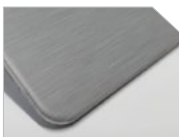
Product Range



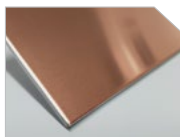
ULTRABOND FR
Metallic Colours



ULTRABOND FR
Solid Colours



ULTRABOND FR
Natural Zinc



ULTRABOND FR
Natural Copper



ULTRABOND FR
Mirror Stainless

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRABOND FR Metallic Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1570mm	10-12 Weeks	300m ²
ULTRABOND FR Solid Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1570mm	10-12 Weeks	300m ²
ULTRABOND FR Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1570mm	10-12 Weeks	300m ²
ULTRABOND FR Natural Zinc, Copper & Stainless Steel	2500, 3200, 4000 x 1220mm	10-12 Weeks	300m ²

*Minimum order is 300m² per width (1250mm or 1500mm)

Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
UZLB58	ULTRAFIX 24mm Long Z-angle (P'coated Black), 5.8m Length	Stock	20 Lengths
UZSM58	ULTRAFIX 22mm Short Z-angle (Mill Finish), 5.8m Length	Stock	20 Lengths
US4020358	ULTRAFIX 40 x 20 x 3mm RHS Stiffener (Mill Finish), 5.8m Length	Stock	1 Length
TT704412	TESA 7044 ACXplus 12mm Stiffener Tape, 25m Roll	Stock	1 Roll
TT60040	TESA Industry Cleaner, 500ml Can	Stock	1 Can
TT60150	TESA Adhesion Promoter, 100ml Can	Stock	1 Can

System Components



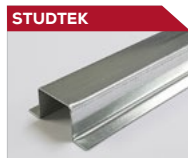
Facade System



AS 1530.1 Insulation



Class 4 Membrane



Steel Top-hats



Joint Sealant

ULTRABOND FR

Colour Chart

Metallic Colours



UB9701
Sterling Silver
Metallic

UB9205
Champagne
Metallic

UB9134
Smoke Silver
Metallic

UB9137
Dark Grey
Metallic

UB9308
Bronze Metallic

UB4150
Gold Metallic

UB9809
Copper Metallic

Solid Colours



UB1005
Arctic White

UB1255
Volcanic Grey

UB9130
Carbon Black

UB1590
Global Green

UB1460
Royal Blue

UB1140
Atomic Yellow

UB1190
Pilbara Orange

UB1677
Centurion Red

BCG Custom 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

BCG Custom Colours Cont'd



UB1016
Sulfur Yellow

UB1018
Zinc Yellow

UB1023
Traffic Yellow

UB1037
Sun Yellow

UB8008
Olive Brown

UB8028
Terra Brown

UB1017
Saffron Yellow

UB2003
Pastel Orange



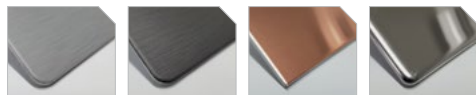
UB2004
Pure Orange

UB2002
Vermilion

UB3020
Traffic Red

UB3001
Signal Red

Natural Metal Finishes



UB5740
Blue Grey Zinc

UB5760
Graphite
Grey Zinc

UB5160
Natural Copper

UB5800
Stainless
Steel Mirror



UNLIMITED CUSTOM COLOURS

ULTRABOND FR 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

ULTRASURE completes our range of NCC compliant, deemed-to-satisfy non-combustible aluminium cladding solutions. Offering very high impact resistance and the ability to be curved, rolled or perforated, ULTRASURE panels do not require fabrication prior to coating, greatly reducing lead-times and costs. Due to its high thermal movement and the risk of score fracturing, ULTRASURE, like all 3mm solid aluminium panels, is NOT suitable for use in the common v-groove cassette fixing method, however it can be face-fixed or break-pressed into the traditional rainscreen hook-and-rail cassette system*.

*For the common v-groove cassette fixing method use ULTRACORE IQ intelligent non-combustible core panel

Product Benefits



FACE-FIX OR BREAK-PRESS ONLY*

BLUECHIP does NOT endorse installing any brand of SOLID aluminium panels with the v-grooved cassette system - it is a fundamentally flawed methodology which will lead to future structural failure and water ingress issues.



NCC 2022 COMPLIANCE

ULTRASURE solid aluminium panel is deemed-to-satisfy non-combustible as per NCC 2022 Clause C2D10(6)(e) 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 any shape and size as well as being suitable for curving, rolling and perforating.



UNLIMITED CUSTOM COLOURS

ULTRASURE 3mm solid aluminium panel utilises the same PVDF coating as ULTRABOND and ULTRACORE IQ so it is available in the same extensive colour range and custom colours.



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.



PVDF PAINT SYSTEM

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



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 2022 Clause C2D10(6)(e).

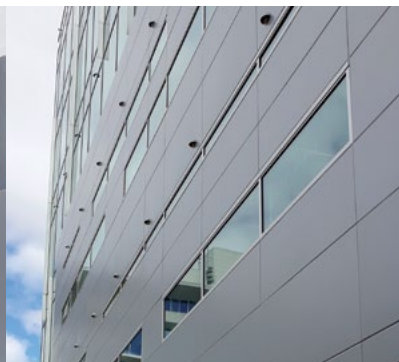


MANUFACTURER'S WARRANTY

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.

INSTALL & TECHNICAL

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



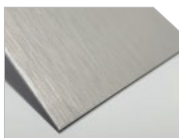
Product Range



ULTRASURE
Metallic Colours



ULTRASURE
Solid Colours



ULTRASURE
Metal Imitations

Availability

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
ULTRASURE Metallic Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m ²
ULTRASURE Solid Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m ²
ULTRASURE Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m ²
ULTRASURE Metal Imitation Finishes	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1500mm	10-12 Weeks	1200m ²

*Minimum order is 1200m² per width (1250mm or 1500mm)

Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
CFM30	EUROFIX 30mm Metal Screw (Colour), 250 Pack	3-4 Weeks	1 Pack
CFMW30	EUROFIX 30mm Screw & Washer (Colour), 250 Pack	3-4 Weeks	1 Pack

System Components



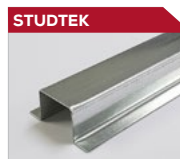
Facade System



AS 1530.1 Insulation



Class 4 Membrane



Steel Top-hats



Joint Sealant

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

US1590
Global Green

US1460
Royal Blue

US1140
Atomic Yellow

US1190
Pilbara Orange

US1677
Centurion Red

BCG Custom 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

BCG Custom 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



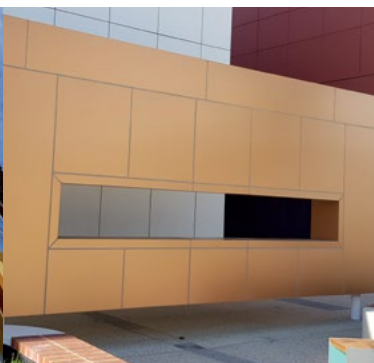
US2200
Brushed Silver

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 non-combustible steel cladding system in accordance with NCC 2022, Clause C2D10(6)(g) 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 combined with the 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.

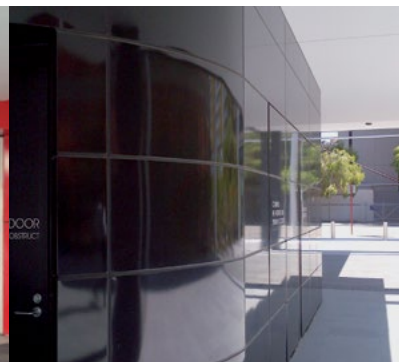


HYGIENIC SURFACE

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.

INSTALL & TECHNICAL

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





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 1150mm (1150mm is Width + Return)	10-12 Weeks	1 Panel
ULTRANAMEL U-shaped Panels	Custom Sizes up to 1600 x 1150mm (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
ULTRANAMEL L-fixing Clip	Stainless Steel with Pre-drilled Rivet Holes	10-12 Weeks	1 Clip

System Components



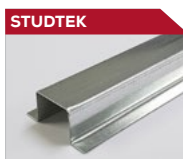
Facade System



AS 1530.1 Insulation



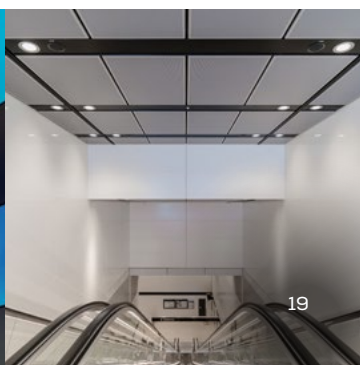
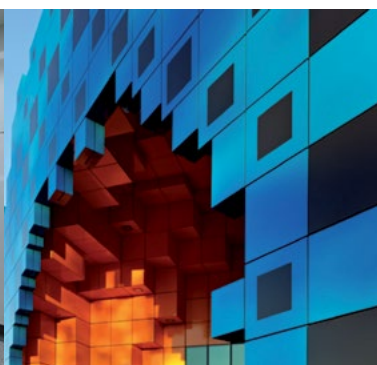
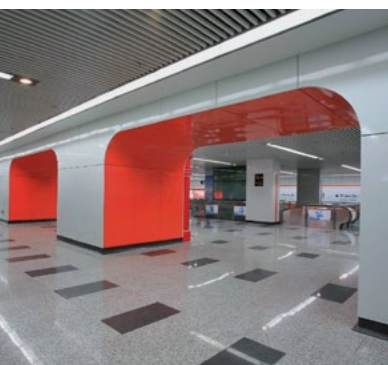
Class 4 Membrane



Steel Top-hats



Joint Sealant



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

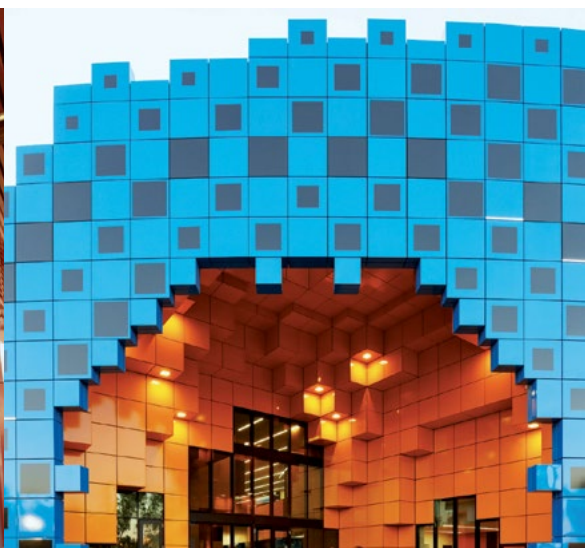
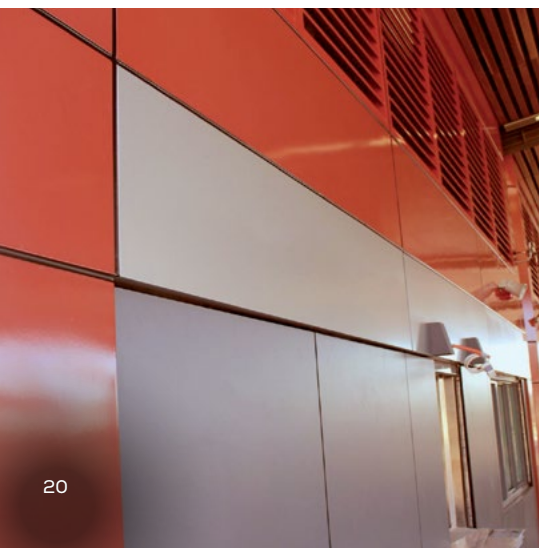
UN5021
Water Blue

UN5019
Capri Blue

UN5002
Ultramarine
Blue

UN5008
Grey Blue

UN5011
Steel Blue



BCG 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

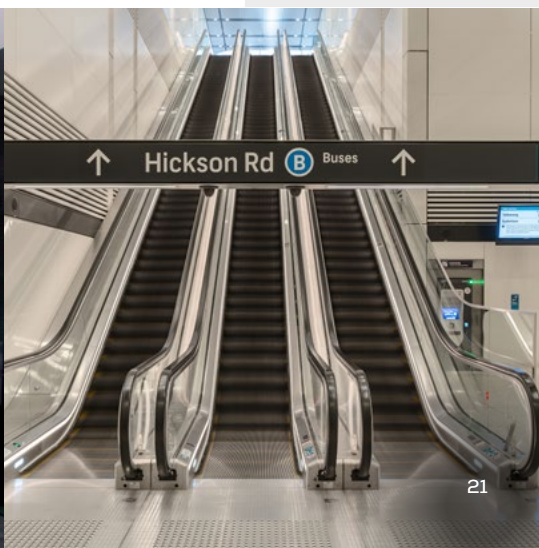


UN3005
Wine Red



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

Extruded Aluminium Cladding

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 solid aluminium 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 double swarf-free contact points for superior consistency and weatherproofing.



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 both attractive and durable to maintain a protective coating over time.



INCREDIBLE AESTHETICS

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



100% AUSTRALIAN MADE

ULTRALIGN is a 100% Australian owned, designed and made product, which contributes to its outstanding quality and fast lead times. Using ULTRALIGN aids all aspects of the Australian economy.



COMPLETE SYSTEM




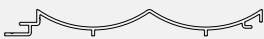


ULTRALIGN is supplied with a complete range of matching trims called CLADTRIM. These cater for all common details and junction types such as starter strip, cover strip, edge trim and corner profiles.

INSTALL & TECHNICAL

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



Profiles

	Spec. Code: ULG15518 ULTRALIGN 155 x 18 Groove Profile
	Spec. Code: ULW15525 ULTRALIGN 155 x 25 Weatherboard Profile
	Spec. Code: ULF15518 ULTRALIGN 155 x 18 Fluted Profile
	Spec. Code: ULD15518 ULTRALIGN 155 x 18 Duoflute Profile
	Spec. Code: ULS20548 ULTRALIGN 205 x 48 Seam Profile
	Spec. Code: ULC15024 ULTRALIGN 150 x 24 Castellated Profile

Availability

CODE	DESCRIPTION	LEAD TIME	MOQ
UL*G15518	ULTRALIGN 155 x 18mm Groove (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*C15525	ULTRALIGN 155 x 25mm Cabin (Insert Colour), 6.5m Length	8-10 Weeks	50 Lengths
UL*F15518	ULTRALIGN 155 x 18mm Flute (Insert Colour), 6.5m Length	8-10 Weeks	50 Lengths
UL*D15518	ULTRALIGN 155 x 18mm Duoflute (Insert Colour), 6.5m Length	8-10 Weeks	50 Lengths
UL*S20548	ULTRALIGN 205 x 48mm Seam (Insert Colour), 6.5m Length	8-10 Weeks	50 Lengths
ULC15024	ULTRALIGN 150 x 24mm Castellated (Insert Colour), 5.0m Length	8-10 Weeks	50 Lengths

Colour-Matched Trims

CODE	DESCRIPTION	LEAD TIME	MOQ
CT*SS	CLADTRIM J-shape Starter Strip (Insert Colour), 5.5m Length	2-3 Weeks	1 Length
CT*ZPET	CLADTRIM Z-shape Joint Profile (Insert Colour), 5.5m Length	2-3 Weeks	1 Length
CT*CP	CLADTRIM 40mm 2-piece Corner (Insert Colour), 5.5m Length	2-3 Weeks	1 Length
CT*CS	CLADTRIM 40mm 2-piece Cover Strip (Insert Colour), 5.5m Length	2-3 Weeks	1 Length
CT*ZPET	CLADTRIM 40mm 2-piece Edge Trim (Insert Colour), 5.5m Length	2-3 Weeks	1 Length
CT*XXXX	CLADTRIM 50/40/20mm Angle (Insert Colour), 6.5m Length	2-3 Weeks	1 Length

System Components

				
Facade System	AS 1530.1 Insulation	Class 4 Membrane	Steel Top-hats	Joint Sealant

ULTRALIGN

Extruded Aluminium Battens

Description

ULTRALIGN extruded aluminium battens system is available in a range of solid aluminium profiles providing a reliable and attractive modern facade alternative to other commercial cladding products. ULTRALIGN battens 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 battens offer 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 solid aluminium 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.



2-PIECE INSTALLATION

The ULTRALIGN batten profiles have been intelligently designed to provide excellent usability such as a simple 2-piece clip-together mounting system with inbuilt screw flutes for secret fixing and structural integrity.



MINIMAL FABRICATION

ULTRALIGN battens can be ordered to custom lengths which eliminates additional fabrication. The base clip is fixed to the main structure before the battens are simply interlocked together and the end-caps screwed into place.



PREFINISHED SYSTEM

The entire ULTRALIGN range is pre-finished. This means there is no requirement for painting or onsite finishing. Our finish options are both attractive and durable, providing a protective coating over time.



INCREDIBLE AESTHETICS

ULTRALIGN battens come in 6 different sizes so architects can mix-and-match and use different length for infinite design possibilities. Add in any anodised or powdercoat 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.



CUSTOM DESIGNS



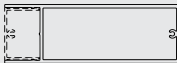

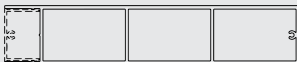

Locally Australian made, ULTRALIGN battens can be supplied in an almost infinite range of custom sizes, shapes and finishes. Contact us to discuss your unique vision for your next battens project.

INSTALL & TECHNICAL

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



Profiles

	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*BC65	ULTRALIGN Batten Base Clip (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*45BC65	ULTRALIGN 45 Degree Base Clip (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*UC65	ULTRALIGN Batten U-channel (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B5050	ULTRALIGN 50 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B10050	ULTRALIGN 100 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B15050	ULTRALIGN 150 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B20050	ULTRALIGN 200 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B25050	ULTRALIGN 250 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UL*B30050	ULTRALIGN 300 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length

*The asterisk 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, M = Material Colours and P = Powdercoat Colours.

Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
UL*EXXX50	ULTRALIGN XXX x 50mm End Cap (Insert Colour), 10 Pack	4-5 Weeks	1 Pack
CFM40X	ULTRAFIX 40mm x 8g End Cap Screw (Insert Colour), 100 Pack	3-4 Weeks	1 Pack

ULTRALIGN

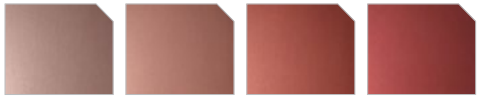
Colour Chart

Anodised Earth Colours (Matt Finish)



UL1615 Paraburdoo UL0825 Hamersley UL1109 Karijini UL0318 Chichester

Anodised Earth Colours (Satin Finish)



UL1313 Millstream UL1318 Marble Bar UL0705 Gascoyne UL1825 Roxby



Anodised Space Colours



UL0320
Comet Trail*

UL1225
Light Year*

UL1305
Moonshine

UL1207
Lunar Glow

UL1914
Scintillation

UL0110
Astro Journey

UL0925
Infinity

UL0314
Constellation



UL1519
Orion Sky



UL1904
Stellar Distance

Material Colours



UL0102
Authentic
Brushed

UL0116
Authentic
Polished

UL0114
Authentic
Natural

UL0318
Coral Rust

UL0118
Authentic Rust

UL2118
Uluru Rust

UL0418
Dark Rust

UL2116
Uluru Polished



UL2114
Uluru Natural



UL0202
Bronze Brushed



UL1502
Ochre Brushed



UL1514
Ochre Natural

*Gold anodised colours: UL0320 Comet Trail and UL1225 Light Year will not be consistent and will have significant variation of colour and tone both between different lengths and within a single length.



ULTRALIGN

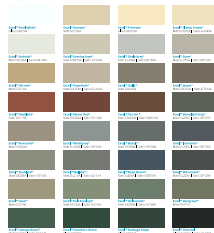
Colour Chart

Powdercoat Colours – visit interpon.com/au/en



Exterior Durable Color Range

Interpon Durable Color Range



Sustainability
Interpon is committed to sustainable practices and has achieved ISO 14001 certification. Our products are designed to be durable and long-lasting, reducing the need for frequent repainting and minimizing environmental impact.



Interpon Living Series

Interpon Living Series



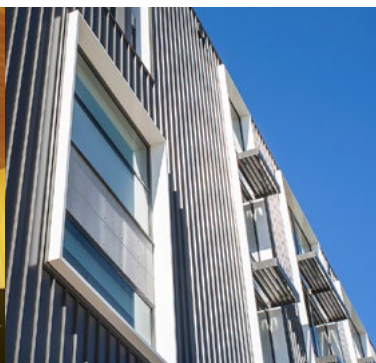
Interpon D2525



Interpon D2525 Flat Matt



Interpon D2525 Color Vitality



Powdercoat Colours – visit duluxpowders.com.au



Premium Architectural Colour Selector

DURATEC Duratec is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

DURATEC Duratec is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

ELECTRO Electro is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
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White	White	White	White
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

CHARISMA Charisma is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

DURATEC Duratec is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
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White	White	White	White
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

FLUOROSET Fluoraset is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

STREME Streme is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

ALLURE Allure is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White

DURATEC Duratec is a high performance powder coating system. It is suitable for use on interior and exterior applications. It includes warrantable products up to 30 years durability.

Colour Name	Colour Name	Colour Name	Colour Name
White	White	White	White
White	White	White	White
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White	White	White	White
White	White	White	White
White	White	White	White
White	White	White	White





We've Got It Covered



V0525



Blue Chip Group Pty Ltd

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