





# **ULTRAWOOD**

# Non-combustible Timber Cladding

## Description

ULTRAWOOD non-combustible timber cladding is an innovative new generation cladding product made from highly durable marine-grade aluminium and factory prefinished using the latest matt-effect coating technology. Available in a wide range of realistic timber colours, ULTRAWOOD is deemed-to-satisfy non-combustible a per NCC 2022, Clause C2D10 requirements and has been fully tested in Australia by CSIRO to AS 1530.1 and AS 1530.3. Eco-friendly, low maintenance and incredibly strong, ULTRAWOOD is ideal for type A and B construction projects such as high-rise apartments which require non-combustible cladding.

### **Product Benefits**



#### AS 1530.1 NON-COMBUSTIBLE

ULTRAWOOD is a non-combustible cladding product in accordance with the relevant requirements of the NCC 2022, Clause C2D10 and has been tested by NATA accredited CSIRO to AS 1530.1 and AS 1530.3.



### INTELLIGENT PROFILE

The ULTRAWOOD 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 weather-proofing.



### **VERY LIGHT-WEIGHT**

Compared to many other timber cladding products, ULTRAWOOD is a very light-weight system weighing only 8.75kg per square metre offering potential structural advantages and cost savings.



### **NATURAL AESTHETICS**

The attractive finish on the ULTRAWOOD boards is possible because the latest matteffect coating technology provides incredible natural variation along with outstanding long-term protection for the aluminium.



#### MARINE GRADE DURABILITY

Made from 100% marine-grade aluminium, ULTRAWOOD offers outstanding long-term durabilty and strength with guaranteed resistance against; twisting, warping, rotting, splitting, cracking or insect attack.



### EASY INSTALLATION

Supplied in custom lengths, ULTRAWOOD has 155mm cover per board making it fast and easy to install to a simple sub-frame at 600mm centres using secret-fix screws and a colourmatched trim system.



### SUSTAINABLE CHOICE

ULTRAWOOD is one of the most sustainable construction materials because it can be infinitely recycled without losing any of its outstanding physical properties. 85% of aluminium ever-made is still in use today.



### **COLOUR-MATCHED TRIMS**

The ULTRAWOOD system is completed using the CLADTRIM click-together trim system covering all common construction details and finished in exactly the same matt-effect coating for a perfect match.

### INSTALL & TECHNICAL

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

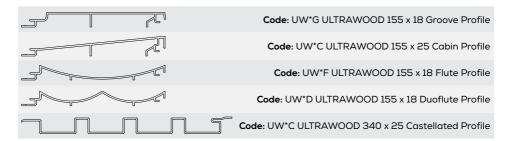








### **Profiles**



# **Availability**

CODE	DESCRIPTION	LEAD TIME	MOQ
UW*G15518	ULTRAWOOD 155 x 18mm Groove (Colour), 6.5m Length	4-5 Weeks	1 Length
UW*C15525	ULTRAWOOD 155 x 25mm Cabin (Colour), 6.5m Length	14-16 Weeks	50 Lengths
UW*F15518	ULTRAWOOD 155 x 18mm Flute (Colour), 6.5m Length	14-16 Weeks	50 Lengths
UW*D15518	ULTRAWOOD 155 x 18 Duoflute (Colour), 6.5m Length	14-16 Weeks	50 Lengths
UW*C34025	ULTRAWOOD 340 x 25mm Castellated (Colour), 5.0m Length	8-10 Weeks	50 Lengths

# Colour-Matched Trims

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

<sup>\*</sup>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 and P = Powdercoat Colours.

# System Components











Facade System A

AS 1530.1 Insulation

Class 4 Membrane

Steel Top-hats

Joint Sealant

# **ULTRAWOOD**

# **Non-Combustible Timber Battens**

## Description

ULTRAWOOD non-combustible timber battens are available in a range of profiles providing an inspiring and attractive modern facade option with infinite design possibilities. ULTRAWOOD 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, ULTRAWOOD battens can be secret-fixed and offer an unprecedented level of quality, safety, and longevity with an extensive range of matt-finish realistic timber colours, available in both standard and custom sizes.

### **Product Benefits**



### AS 1530.1 NON-COMBUSTIBLE

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



### 2-PIECE INSTALLATION

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



### **PREFINISHED SYSTEM**

The entire ULTRAWOOD 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.



### 100% AUSTRALIAN MADE

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



### **ENVIRONMENTALLY SUSTAINABLE**

ULTRAWOOD 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.



### MINIMAL FABRICATION

ULTRAWOOD 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.



### **INCREDIBLE AESTHETICS**

ULTRAWOOD battens come in 6 different sizes so architects can mix-and-match and use different lengths for infinite design possibilities. Add a wide range of inspiring and realistic timber finishes and the design options are endless.



#### CLISTOM DESIGNS

Locally Australian made, ULTRAWOOD 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**

	<b>Specification Code</b> : UW*B5050 ULTRAWOOD 50 x 50 Batten
	<b>Specification Code</b> : UW*B10050 ULTRAWOOD 100 x 50 Batten
5	<b>Specification Code:</b> UW*B15050 ULTRAWOOD 150 x 50 Batten
	<b>Specification Code:</b> UW*B20050 ULTRAWOOD 200 x 50 Batten
100	<b>Specification Code</b> : UW*B25050 ULTRAWOOD 250 x 50 Batten
	<b>Specification Code:</b> UW*B30050 ULTRAWOOD 300 x 50 Batten

# Availability

CODE	DESCRIPTION	LEAD TIME	MOQ
UW*BC65	ULTRAWOOD Batten Base Clip (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*UC65	ULTRAWOOD Batten U-channel (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B5050	ULTRAWOOD 50 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B10050	ULTRAWOOD 100 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B15050	ULTRAWOOD 150 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B20050	ULTRAWOOD 200 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B25050	ULTRAWOOD 250 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length
UW*B30050	ULTRAWOOD 300 x 50mm Batten (Insert Colour), 6.5m Length	4-5 Weeks	1 Length

# Accessories

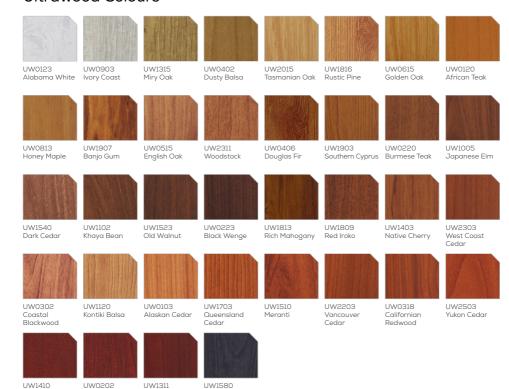
CODE	DESCRIPTION	LEAD TIME	MOQ
UW*EXXX50	ULTRAWOOD XXX x 50mm End Cap (Insert Colour), 10 Pack	4-5 Weeks	1 Pack
CFM40X	ULTRAFIX 40mm x 8g End Cap Screw (Insert Colour), 100 Pack	3-4 Weeks	1 Pack

<sup>\*</sup>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 and P = Powdercoat Colours.

# **ULTRAWOOD**

# **Colour Chart**

### **Ultrawood Colours**



## **Material Colours**

Bowral

Bluegum

Manjimup Karri

African Ebony

Nannup Jarrah





# MURDOCH HEALTH PRECINCT

Architect Hassell Studio (WA)

Builder Multiplex

Address Kwinana Freeway & Lot 118 South Street, Murdoch WA 6150

Product ULTRAWOOD 50 x 50mm Batten

Colour



UW0515 English Oak



# **FUNDERMAX**

# **High Pressure Laminate Panel**

# Description

FUNDERMAX Max Exterior F-Quality is a duromer high pressure laminate cladding manufactured in Austria in accordance with EN-438-6 type EDF. It is factory produced using double hardened acrylic PUR resins for excellent consistency and outstanding durability. Produced in a high pressure laminate press under very high temperature FUNDERMAX high pressure laminate cladding is extremely tough with high resistance to fading, scratching and denting making it ideal for all interior or exterior cladding applications where a low maintenance finish and long-term durability is required.

### **Product Benefits**



### **GRAFFITI RESISTANT**

FUNDERMAX Max Exterior F-quality high pressure laminate cladding has a closed cell surface which prevents inks, paints and other graffiti materials from permanently harming the sheets



### **DOUBLE SIDED COLOUR**

As standard all FUNDERMAX Max Exterior high pressure laminate cladding comes with the décor on both sides so that each side can be used. If one side is damaged during install simply flip to the other side.



#### EXTREME DURABILITY

FUNDERMAX Max Exterior high pressure laminate cladding is extremely durable even in the harshest external environments. A project installed in 1978 which was tested 33 years later had little change.



### **UV RESISTANT**

FUNDERMAX Max Exterior high pressure laminate cladding is colourfast and offer exceptional resistance to UV light. According to EN ISO 4892-3 they are extremely lightfast with very minimal change.



### FIRE RESISTANT\*

FUNDERMAX Max Exterior high pressure laminate cladding has been tested to the Australian Standards by the NATA approved CSIRO achieving excellent results according to AS 3837 & AS 1530.3.



### MAINTENANCE FREE

FUNDERMAX Max Exterior high pressure laminate cladding has a very high density surface finish preventing accumulation of any dirt build up allowing for virtually no maintenance if any.



### **FULL WARRANTY**

FUNDERMAX Max Exterior high pressure laminate cladding is backed up with a 10 year warranty. However the life expectancy exceeds 33 years and has been proven to outlast many alternatives.



### LARGE COLOUR RANGE

FUNDERMAX Max Exterior high pressure laminate cladding is available in a huge range of decors from solid, metallic, timber, metal, concrete, and graphic print options. The limit is your imagination.

### INSTALL & TECHNICAL

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





<sup>\*</sup>For types A & B construction, use ULTRAWOOD non-combustible aluminium cladding

# Product Range







FUNDERMAX Material Decors



FUNDERMAX Metallic / Solid



FUNDERMAX Authentic Decor



FUNDERMAX Individual Decor

# **Availability**

DESCRIPTION	SHEET SIZES	LEAD TIME	MOQ
FUNDERMAX Nature Decors	2800, 4100 x 1300mm 2800, 4100 x 1854mm	14-16 Weeks	100m²
FUNDERMAX Material Decors	2800, 4100 x 1300mm 2800, 4100 x 1854mm	14-16 Weeks	100m²
FUNDERMAX Metallic & Solid Colours	2800, 4100 x 1300mm 2800, 4100 x 1854mm	14-16 Weeks	100m²
FUNDERMAX Authentic Decor	4100 x 1854mm	14-16 Weeks	100m²
FUNDERMAX Individual Decor	2800, 4100 x 1300mm	14-16 Weeks	100m²

## Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
CFR14	EUROFIX 14mm D15 Rivet (Insert Colour), 250 Pack	3-4 Weeks	1 Box
CFFPS	EUROFIX 10mm Fixed Point Rivet Sleeve, 100 Pack	3-4 Weeks	1 Box
CFDB10	EUROFIX 10mm Rivet Fix Drill Bit (To Drill Panel)	Stock	1 Bit
CFCT10	EUROFIX 10mm Centralising Tool (To Drill Framing)	Stock	1 Bit
CFDB51	EUROFIX 5.1mm Replacement Bit (To Suit CFCT10)	Stock	1 Bit

# System Components



Facade System



AS 1530.1 Insulation



Class 4 Membrane



Steel Top-hats



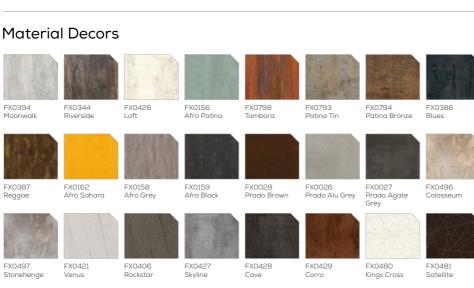
Joint Sealant

# **FUNDERMAX**

# **Colour Chart**

### Nature Decors







## **Metallic Colours**



FX0066G Sand Metallic



FX0768G Sparrow Metallic



FX5032G Cinnamon Metallic



FX0077G Charcoal Metallic



Black Metallic



FX0056G Atlantis Metallic

# Black, Grey & White



FX0085 White



FX0091 Starlight



FX0742 Pebble Grey



FX0741 Birch Grey



FX0074 Pastel Grey



FX0776 Concrete Grey



FX0747

Medium Grey

FX0753 Cool Grey Medium



FX0070 Carbon Grey



FX0075 Dark Grey



FX0077 Charcoal



FX0080 Black

# Neon



FX6010 Electric



FX6020 Satsuma



FX6030 Candy



FX6031 Berry





FX6040 Grape



FX6050 Pool



# **FUNDERMAX**

# **Colour Chart**

### Yellow





Golden Yellow



FX0736

Saffron



Winter White



FX0065

Ivory



Jasmin

Blue

Maize













FX0706 Glacier Blue

FX0703 Dove Blue

FX0712

FX0717

FX0237 Gentian Blue

FX0702 Night Blue

Green

















FX0725 Yellowish Green Green

FX0623

FX0059 Dark Green

FX0592 Kiwi Green

FX0663 Reseda Green

FX0662 Jade Green

FX0591

FX0611 Pale Olive







FX0612 Olive

FX0056 Atlantis

Petrol Green

FX0617

FX0631 Turquoise





## Red



FX0674 Mars Red



FX0689 Dark Red



FX3003 Rubinus Red



FX0691 Purple



FX0680 Wine Red



FX3007 Black Red

### Brown



FX0645 Tobacco



FX0657 Sepia Brown



FX0768 Sparrow



FX0692 Old Pink



FX0661 Terracotta



FX5032 Cinnamon

## **Pastel**



FX0733 Pale Ivory



FX0066 Sand



FX0073 Hygienic White



FX0627 Hygienic Beige



FX0651 Cream



FX0693 Orchid

# **Authentic Decor**



FXAU Authentic

# Individual Decor



FXID Individual Decor





















Blue Chip Group Pty Ltd SYDNEY | MELBOURNE | BRISBANE | PERTH | ADELAIDE P 1300 945 123

E sales@bluechipgroup.net.au

www.bluechipgroup.net.au

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