



# **ULTRASURE**

### **Prefinished Solid Aluminium Panel**

### Description

ULTRASURE completes our range of BCA 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\*.

### **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 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.



#### 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 recognises 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).



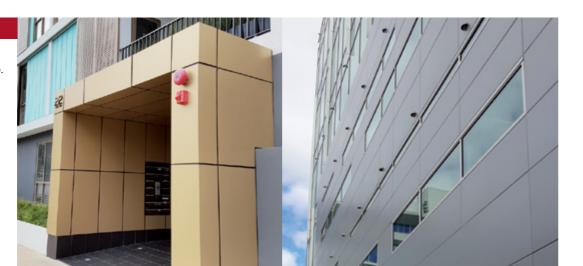
#### MANUFACTURER'S WARRANTY

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.

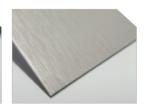




### **Product Range**







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	1200m²
ULTRASURE Solid Colours	2500, 3200, 4000 x 1250mm 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

### 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

<sup>\*</sup> For the common v-groove cassette fixing method use ULTRACORE IQ intelligent non-combustible core panel.

# **ULTRASURE**

## **Colour Chart**

### **Metallic Colours**



Metallic













Dark Grey



Bronze Metallic Gold Metallic





US9809 Copper Metallic

Solid Colours







Carbon Black

US9130





Global Green



Royal Blue



Atomic Yellow





US1190 US1677 Pilbara Orange Centurion Red

### **BCG Custom Colours**



US9016 Traffic White

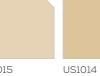
Arctic White

US9010

Pure White

US1013 Oyster White

US1015 Light Ivory



















US9002



US7035 Light Grey



US7004 Signal Grey





US7011

Iron Grey

Mint Green

Capri Blue





US7016

US7044









Pale Green











Yellow Green



US6037

Pure Green

Water Blue

Squirrel Grey







Anthracite Grey Umbra Grey







US9005

Jet Black





US6019

US5024

Pastel Blue

Pastel Green

Distant Blue





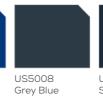
Sky Blue







Opal Green



Moss Green



BCG Custom Colours Cont'd



### **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.





















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