



# **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 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 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**

LOW MAINTENANCE

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.

The ULTRABOND FR fire resistant aluminium

years of exposure testing which is continuing to

composite panel finish has undergone 40+



#### **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 contribute to the spread of fire.



### confirm the superior properties of fluoropolymer

COST EFFECTIVE

ULTRABOND FR fire resistant aluminium composite panel has enjoyed consistent g





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

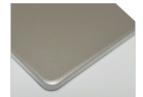
ULTRABOND FR fire resistant aluminium composite panel is stocked in a range of standard solid colours and metallic colours for fast delivery at all times.



#### **FULL WARRANTY**

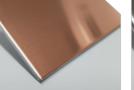
ULTRABOND FR fire resistant aluminium composite panel has a long track record of consistency, reliability and quality allowing us to offer up to 15 year's warranty when installed by a licensed installer.

## **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 Stock Colours UB9701, UB9205, UB9137	2500, 3200, 4000 x 1570mm	Stock	1 Sheet
ULTRABOND FR Solid Stock Colours UB1005, UB9130, UB1677	2500, 3200, 4000 x 1570mm	Stock	1 Sheet
ULTRABOND FR Non-stock, BCG & Custom Colours	2500, 3200, 4000 x 1250mm 2500, 3200, 4000 x 1570mm	10-12 Weeks	300m²
ULTRABOND FR Natural Zinc, Copper & Stainless Steel	2500, 3200, 4000 x 1220mm	10-12 Weeks	300m²

## System Components





Steel Facade System



Specialised Cladding

& Decking Fixings





Foil & Foam Tapes

Prolastik & Sikaflex

#### **INSTALL & TECHNICAL**

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









<sup>\*</sup>For types A & B construction, use ULTRACORE IQ intelligent non-combustible core panel – see page 2.

# **ULTRABOND FR**

## **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



UB9137

Dark Grev

Metallic (s)

Bronze Metallic Gold Metallic



UB4150



UB9809 Copper Metallic

## Solid Colours



Arctic White (s)



Volcanic Grey



UB9130 UB1460 Carbon Black (s) Royal Blue



UB1140

Atomic Yellow



UB1190

UB1677 Pilbara Orange Centurion Red (s)

## **BCG Colours**



UB9016



Traffic White

Pure White

UB1013 Oyster White

UB1015

Light Ivory



Ivory

UB1014 Silk Grey



UB7030

Stone Grey

UB7022











Signal Grey

UB9002 Grey White

UB6019

UB5024

Pastel Blue

Pastel Green







UB6021

Pale Green

Distant Blue



Yellow Green

Sky Blue

UB6037

Pure Green

UB5021

Water Blue

Squirrel Grey



Mint Green

UB5019

Capri Blue

Iron Grey





Opal Green

UB5002

Ultramarine



Anthracite Grey Umbra Grey











UB9005

Jet Black





Grey Blue







### Natural Metal Finishes



Blue Grey Zinc



Graphite Grey Zinc



Natural Copper



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.





















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