

# PVDF aluminium



the *Original Look* without the *Price*

from **archclad™**

*ensure your investment lasts!*

# archclad™ PVDF aluminium



## ARCHCLAD™ PVDF ALUMINIUM ORIGINAL

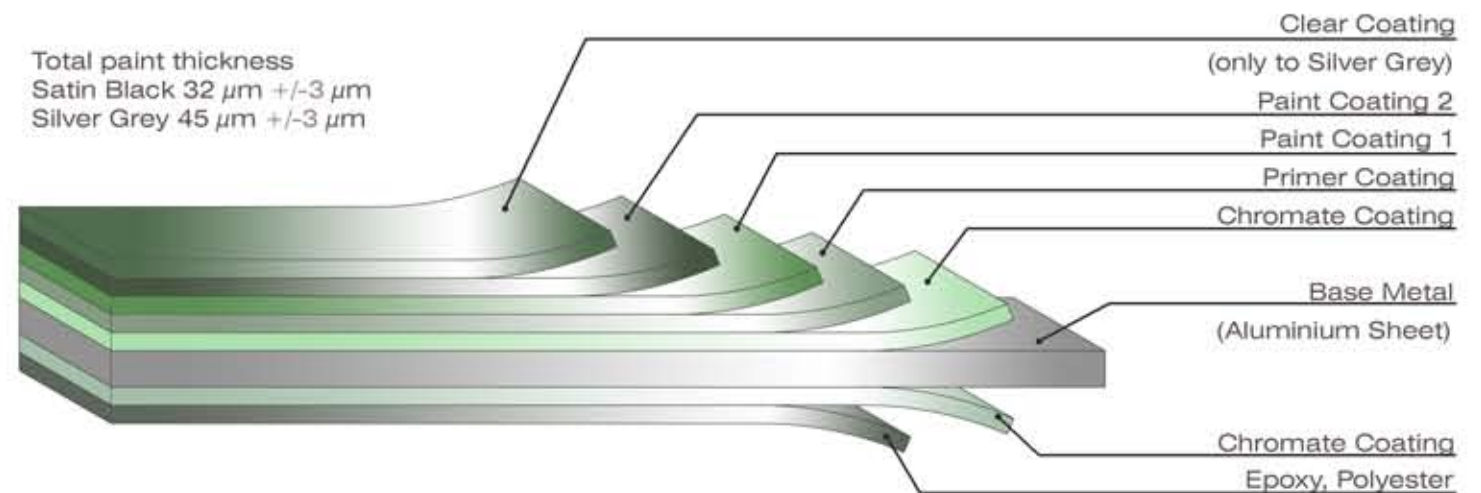
Architectural Cladding Australia have taken great care to ensure that their Original Pre-Painted PVDF Aluminium Silver Grey and Satin Black finish matches the existing Titanium Zinc which is presently being used in Australia.

We have been supplying this optimum range of Pre-painted PVDF Aluminium in the Australian market since 2009 and together with our exciting range of **ARCHCLAD™** profiles they have provided long lasting economical and innovative results.

The Original collection is available in 0.7 mm and 1.0 mm thicknesses.



## Coating Layers



## Warranty

Division	Period	Exterior				Interior
		Roof	Wall	Fence/Garage door	Gutter/Down Pipe	
PVDF	20yrs	20yrs	20yrs	20yrs	20yrs	—
	Flaking/Chalking/Fading	No flake / Rating $\geq$ No.6				

## ACCREDITED INSTALLER:

Architectural Cladding takes no responsibility for the information contained herewith as it is provided by the manufacturer.

# archclad™ PVDF aluminium samples



PVDF SILVER GREY |



PVDF SATIN BLACK |

# archclad™ aluminium installation systems

## | ARCHCLAD CLIPTRAY 25mm



- Roll formed concealed fix roofing & Cladding System;
- Traditional European "Standing Seam" appearance;
- Ribs are 25 mm high;
- Maximum pan width 490mm for Roof & Facade;
- Pan widths can vary for vertical & horizontal applications;
- Maximum sheet length 12m (for expansion reasons);
- Sheets installed on continuous ventilated support;
- Material thickness 0.7mm.

**TESTING**  
AS 4040.2-1992  
AS 4040.3-1992  
AS/NZ 1170.2:2002

## | ARCHCLAD EXPRESS PANEL 25mm



- Perfect when a long flat appearance is required;
- Widths can vary for random effects;
- Staggered Joints & Splayed applications are possible;
- Express Joints can vary from 15-30mm;
- Standard Panel Width 294mm;
- System is a rain screen so requires diligent installation;
- Maximum sheet length 6m;
- Top Hat Substructure fixed at 600mm c/c;
- Material thickness 1.0mm.

**TESTING**  
AS 4040.2-1992  
withstands wind pressure of 7kPa

## | DOUBLE LOCK STANDING SEAM



- Standard panel width 530mm max;
- Perfect for renovations, residential and commercial buildings;
- Ease of installation with the use of seaming machines reduces installation time considerably;
- Material thickness 0.7mm;
- Optimum water & Wind resistance performance;
- Pitch Options from 3° to a vertical installation;
- Installed on min 19 mm ventilated plywood with waterproof membrane.

**KEY FEATURES**  
Suitable for large surfaces & harsh climates (snow, rain, wind).

## | SINGLE LOCK STANDING SEAM



- Standard panel width 530mm max;
- Perfect for renovations & new constructions;
- Panel length up to 4m vertically;
- Installed horizontally or vertically;
- Material thickness 0.7 - 0.8 mm;
- Installed on min 15mm ventilated plywood with Proctor waterproof, breathable, vapour membrane;
- Pitch options from 60° to 90°;
- Standard c/c panel widths are 430mm.

**KEY FEATURES**  
Suitable for facades. Has a taught & regular appearance.

## | FLATLOCK PANELS



- Perfect for renovations & new constructions in a horizontal or vertical application;
- For buildings higher than 30m wind load testing required;
- Max length 3 m;
- Max panel width c/c 360 mm;
- Ideal for curved facades (horizontal panels radius >10m, vertical panels radius >3m);
- To be installed on continuous ventilated substrate like plywood (19mm roof, 15mm facade);
- Material thickness 0.7 mm.

**KEY FEATURES**  
Simple and elegant cladding with a longitudinal flat seam.

## | HERITAGE CORRUGATED



- Ideal for renovations & new constructions for roofing or facade application;
- 76 mm rib spacing available in 0.7 & 1.0 mm Aluminium for Coastal Applications;
- Also available in Corten, Copper, and Titanium Zinc;
- Pronounced corrugated look due to 18 mm profile depth;
- Strong panels with extended spans;
- Material thickness available from 0.42 - 1.2 mm.

**KEY FEATURES**  
Cladding for Heritage Buildings and resistant structures.