

## **SPECIFICATION TEMPLATE**

### **EQUITONE Through-colour Fibre Cement**

#### **1. SCOPE OF WORK**

The scope of work includes the design, supply, fabrication and installation of EQUITONE cladding material, complete with all necessary sub-structures, anchors, hardware and fittings to provide a total installation from the structure out.

#### **2. MATERIAL AND FINISHES**

##### **Cladding Material:**

Shall be EQUITONE 8mm through-coloured fibre cement material displaying the inner texture and colour of the core fibre cement. Supplied by BLUECHIP - [www.bluechipgroup.net.au](http://www.bluechipgroup.net.au)

##### **Finish Selection:**

[tectiva] | [lines] | [materia] | [natura] | [pictura]

##### **Colour Selection:**

Refer to exterior finishes schedule. (Select colour code/s from the Finishes tab at the below link) <https://www.bluechipgroup.net.au/natural-cladding-perth/equitone-perth.html>

##### **Material Properties:**

EQUITONE cladding boards conform to the requirements of EN 12467:2012-12 Fibre cement flat sheets – Product specification and test methods. The results below are presented as defined by the standard. (refer to product data sheet for further information).

#### **3. INSTALLATION**

The cladding system shall be installed by a trained, licensed and approved cladding subcontractor with a demonstrated experience of at least 5 years in the fabrication and installation of pre-finished cladding systems. All work to be carried out in accordance with the EQUITONE manufacturer's recommendations and installation manuals.

All component parts shall be installed level, true to line with uniform joints and reveals.

##### **Fixings:**

Fasteners, including concealed screws, nuts, bolts and other items required for connecting aluminium to aluminium or aluminium to steel shall be in accordance with AS 3566.2 and of a type to suit its application and exposure conditions.

Class 1/2: Internal applications.

Class 3: External applications, moderate industrial and marine applications.

Class 4: Severe marine applications

All fixing anchors, brackets and similar attachments used in the erections, shall be of aluminium, non-magnetic stainless steel, zinc coated steel, or hot dip zinc galvanised steel.

##### **Dissimilar Materials:**

Where two surfaces of dissimilar material come into contact, such surfaces shall be separated with a layer of PVC or Polyethylene tape or powder-coat finish.

### **Façade System:**

Visible Fixings with Steel Top-hat

**EQ-08-RF/ST/FWB** - Rivet Fix to STUDTEK Steel Top-hat System with Flexible Weather Barrier

**EQ-08-RF/ST/RWB** - Rivet Fix to STUDTEK Steel Top-hat System with Rigid Weather Barrier

Visible Fixings with Aluminium Bracketry

**EQ-08-RF/NV/FWB** - Rivet Fix to NVELOPE Aluminium System with Flexible Weather Barrier

**EQ-08-RF/NV/RWB** - Rivet Fix to NVELOPE Aluminium System with Rigid Weather Barrier

Concealed Fixings with Aluminium Bracketry

**EQ-08-CF/NV/FWB** - Concealed Fix to NVELOPE Aluminium with Flexible Weather Barrier

**EQ-08-CF/NV/RWB** - Concealed Fix to NVELOPE Aluminium with Rigid Weather Barrier

Visible Fixings with Timber Batten

**EQ-08-SF/TB/FWB** - Screw Fix to Timber Batten with Flexible Weather Barrier

**EQ-08-SF/TB/RWB** - Screw Fix to Timber Batten with Rigid Weather Barrier

**FWB** = PROCLIMA Solitex Extasana Flexible Weather Barrier

**RWB** = SINIAT Weather Defence Rigid Weather Barrier

### **Standards**

Façade System components shall be deemed non-combustible as per C1.9 of the current NCC. Façade Systems to be fully tested to AS/NZS 4284:2008 which demonstrates compliance with the performance requirement of FP1.4 and P2.2.2 of the current NCC.

## **4. WARRANTY**

### **Warranty:**

**EQUITONE Panel Only:** 10 Years | **System:** 10 Years

**Panel only Warranty:** Subject to being fabricated and installed in accordance with the manufacturer's recommendations and installation details.

**System Warranty:** Subject to complete system being supplied by BLUECHIP and installed by a BLUECHIP certified and approved installer.

**Material Life Expectancy:** 50 years

### **Disclaimer:**

This Specification provided is generic in nature and is supplied in good faith for Specification guidance purposes only. It is understood that no 2 projects are alike and project specific information and advice should be obtained from necessary engineers, consultants and suppliers on a project to project basis.