

## **EuroClad-Selekta details**

### **Report on changes to EuroClad-Selekta details**

#### **Report by The Building Business for PSP**

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## Introduction

EuroClad-Selekta is an external, shiplap cladding that may be installed horizontally or vertically on vertical external walls. PSP Ltd also supplies proprietary flashings for use when installing EuroClad-Selekta Cladding.

EuroClad-Selekta is a pre-finished, composite, shiplap cladding. It is manufactured from processed timber fibres and binding agent (phenolic adhesive).

The cladding is embossed in a variety of realistic timber grains and colours.

EuroClad-Selekta is available in the following sizes:

Thickness (mm): 18

Length (mm): 5400

Width (mm): Cover 155

Sheet 170.

EuroClad-Selekta is manufactured in Germany by Werzalit.

## E2/VM1 testing

In 2022, PSP commissioned E2/VM1 testing to be carried out for EuroClad-Selekta by façadelab. The test reports are:

- Report No. 22.02 Testing of horizontal Euroclad re-constituted timber weatherboard cladding system in accordance with E2/VM1 (22/08/2022)
- *Report No. 22-03.* Testing of EuroClad Selekta vertical weatherboard cladding on cavity, Class-2 details in accordance with E2/VM1 (08/08/2022).

The resulting suite of EuroClad Selekta details is dated 24/05/2022. This set of details supercedes the previous set of EuroClad Selekta details dated 26/08/2022.



## Changes to details

The following changes were made to the suite of details for EuroClad-Selekta dated 24/05/2022 compared to the previous suite of details.

EuroClad-Selekta Horizontal cavibat cavity battens replaced with 45 x 19 H3.1 solid timber cavity battens

The detail change was to use 45mm x 19 mm H3.1 solid timber battens which are commonly used in the construction sector and readily available, instead of Cavibat battens.

In addition, the solid timber cavity batten can be structurally fixed to the timber or steel frame which can only improve the performance of the screw fastener fixing of the horizontal EuroClad Selekta.

The fastener specified for horizontal EuroClad Selekta is a stainless steel 6g x 45 which has proven to be adequate, because of the structurally fixed battens not withstanding that longer screw of this gauge have proven to be very difficult to source.

EuroClad-Selekta Horizontal and Vertical Meterbox details changed (EUH-25, EUH-26, EUH-27, EUV-19, EUV-20 and EUV-49)

The change to the details for the meterbox was to incorporate the manufacturer's proprietary flashing kit supplied with the meterbox.

