



European design.  
For the Australian landscape.

The ideal recladding solution.



## Case Study

### Swisspearl® - The ideal cladding solution for the Launceston Hospital

The existing ACM cladding on the Launceston General Hospital was found to be non-compliant and was required to be replaced.

PhilpLighton Architects were engaged to find a suitable non-combustible cladding alternative as well as meet a strict set of criteria. The cladding material is required to be non-combustible, durable, low maintenance and supplied within a tight time frame.

Swisspearl® pre-finished fibre cement panels were the ideal choice for the Launceston General Hospital reclad project as it demonstrated it could meet all the criteria required.

Swisspearl® is a high performance, high density fibre cement cladding product made in Switzerland. As the leading innovator worldwide in fibre cement cladding, Swisspearl® can offer over 90 finishes, providing architects with an unparalleled choice and flexibility.

Swisspearl® range includes a large variety of colours available which has given architects an ability to match to the existing colour scheme. This enabled a seamless transition between the old and new cladding. Colours chosen were from the Carat and Zenor range, showcasing the endless design possibilities that Swisspearl® can offer.

Swisspearl® was able to also demonstrate its non-combustibility due to its material being a fibre cement panel. Fibre cement panels are specifically listed as a non-combustible product category in the National Construction Code (NCC).

Durability and low maintenance were extremely important criteria in this re-cladding project and the material chosen had to demonstrate these key components. Swisspearl® fibre cement panels are maintenance free, prefinished, coloured through material that is also scratch resistant. These fibre cement panels have been tested against extreme heat, freezing temperatures and large hail impact, as well as being designed to resist rot. This superior level of extreme impact resistance meant they could be confident that a Swisspearl® facade will add a protective envelope to their projects.

HVG Facades products are stocked locally and in each state, therefore Swisspearl® fibre cement panels were able to be supplied immediately as per required.

The re-cladding of Launceston General Hospital is almost complete with Swisspearl® meeting and exceeding all requirements as the material of choice for this healthcare project.

Architect: PhilpLighton Architects

Installer and Builder: Fairbrother



## About Swisspearl®

Non-combustible, hard-wearing and impact resistant, Swisspearl® high-density fibre cement panels have been designed to withstand harsh Australian conditions.

Manufactured in Switzerland, Swisspearl® fibre cement cladding panels are fire compliant, impact resistant and offer a wide range of colours setting an unmatched standard for exterior cladding materials. Ideally suited for new projects and recladding, Swisspearl® offers both a visual and functional solution.

With its translucent or pigmented finish, the natural beauty of Swisspearl® delivers an exciting option for architectural design.

For more than 40 years, Swisspearl® has improved both the ecological and economical outcome of every building envelope.

Swisspearl® offers more than 90 finishes, with the option of custom colour matching, together with a variety of different coatings and surfaces. The perfect choice for exterior facades and fibre cement cladding, Swisspearl® has proven performance in Australia and internationally.

## Swisspearl® benefits

### **Classified non-combustible**

Swisspearl® has achieved non-combustible status by satisfying the strict requirements of AS2908.2 – classified fibre-reinforced cement sheeting, under section C1.9(e)(iv) of the National Construction Code (NCC).

### **Ideal for recaldding**

Swisspearl® highly adaptable nature means it can be easily retrofitted onto existing projects. It's the ideal choice for rectification and recladding works where improved fire-resistant cladding products are required.

### **Custom sizes, colours and finishes**

There are 90 stunning coloured through finishes divided amongst seven distinct ranges. If you can't find the exact tone you're looking for, Swisspearl® offers custom colour options. The range also allows the ability to choose from multiple fibre cement external cladding sizes and the flexibility to cut to your individual specifications. Swisspearl® can also be perforated, engraved, or easily fabricated into different shapes.

### **Highly durable & impact resistant fibre cement cladding**

Swisspearl high-density fibre cement panels have been tested against extreme heat, freezing temperatures and large hail impact, as well as being designed to resist rot. This superior level of extreme impact resistance means you can be confident that a Swisspearl® facade will add a protective envelope to all your projects. Watch our [impact resistance](#) video to review test.

### **Low maintenance and UV resistant**

With a premium surface finish that's low-maintenance and highly resistant to harmful UV rays, Swisspearl® high-density fibre cement cladding panels are designed to withstand Australia's harsh climate, even in the most remote areas.

### **Sustainable & Environmentally Friendly Fibre Cement Wall Cladding**

Manufactured with a high level of environmental awareness, Swisspearl® high-density fibre cement panels are made from 95% cement, pulverised limestone, water and air. The manufacturing process uses a closed water cycle and a slow natural curing time, so it consumes far less energy than the production of most other building materials.

### **Rear Ventilated Facade**

Swisspearl® fibre cement cladding panels are installed using a rear-ventilated system, providing a natural efficient method that will provide energy savings on installation.

### **Stocked in Australia**

As Swisspearl® is stocked locally, strict project deadlines can be met with our reduced lead times for delivery.



## **Sustainable Cladding**

Swisspearl® high density fibre cement panels are manufactured with low energy and a high level of environmental awareness. The manufacturing process is based on a closed water cycle and a slow natural curing time of 28 days, requiring small amount of energy.

The panels are 100% environmentally friendly since neither the raw materials nor the production process contain any dangerous substances. Swisspearl® improves both the ecological and economical outcome of every building envelope.

When developing its products, Swisspearl® draws on its own exciting history and examples of pioneering architecture, as well as a seminal advancement in technology.

This is what also makes Swisspearl® the sustainable material of tomorrow.

Contact HVG Facades today for more information on Swisspearl® pricing or request a sample online now.

Call 1300 881 712 or email: [info@hvgfacades.com.au](mailto:info@hvgfacades.com.au)



CERTIFIED  
NON-COMBUSTIBLE  
TO AS1530.1

**SWISS  
pearl®**



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