

Fibre Cement Board FAQs

Does it contain asbestos?

NO. Sheets do not contain any asbestos and is regularly tested for asbestos.

What about the silica dust?

Silica dust is only generated when sheets are cut, sawed, drilled or processed in similar ways. By following proper safety measures such as working in a well-ventilated area and wearing gloves, goggles, and at least a P2-rated respirator, any potential risks can be minimised.

Can the product be used externally?

YES. As a Type A cellulose cement sheet, our FC Board is designed for external use without needing additional covering or sheet fall. In most cases, the board will be protected with a waterproof membrane. Drainage can be directed through a central sump, ensuring compliance with the National Construction Code (NCC) requirements.

What fixing methods are recommended?

The user guide recommends securing the sheets with screws offering a strong clamping action that minimises sheet movement and ensures better long-term protection for waterproofing membranes. If nails are used, they should be ring shank or twist shank, with extra care taken during installation.

Can it be laid in both brick and stack bond pattern?

YES. A brick (or staggered) pattern is recommended as it provides a more effective floor diaphragm. If a stack bond pattern is used for larger areas, it is advisable to consult the project engineer for any specific requirements.

How do adhesive and sealant differ?

Adhesive is used to attach the sheets to the substrate, typically timber. Sealant, on the other hand is applied to joints, screw heads, and control joints to create a waterproof seal. These can be separate products or a single multipurpose option like Fulaflex 620 or the new Duobond.

Can you rebate flanges into the sheet?

YES. Sheets can be rebated up to 5mm around puddle flanges. This allows the requirements of the NCC to be achieved in relation to not having a step up to the drain point.

What waterproofing systems can be used?

Testing with a number of waterproofing systems has been conducted all showing excellent adhesion results. For more information see product page on our website.

Fire Resistance Level (FRL)

Our FC board is considered non-combustible but it does not have a Fire Resistance Level (FRL) as it is typically part of a complete floor system. The entire system must be assessed and tested to determine an FRL. However, City Timber possesses fire hazard properties that allow it to be used as a floor lining in all building classes.

How often is the product tested?

Each production batch goes through quality checks including tests for dimensions, strengths and water absorption.

Does this product come with a warranty?

This product is covered under Australian Consumer Law, which requires products to be fit for their intended purpose for the expected lifespan. If any issues arise with this product, City Timber will work promptly to resolve them.

