TECHNICAL DATA SHEET (TDS)

Description

Stonewood® cladding has been developed to offer an architecturally modern solution to your cladding. With focus of offering visually appealing products with ease and simplicity that makes installation a breeze.
Stonewood® has the appeal of workability like wood, utilising standard woodworking tools for drilling and cutting, while embracing the benefits from cement based products.

Installation

Stonewood® cladding should be installed as per the Stonewood Install guide. It is important to confirm the suitability of the product before installtion.
With all manufacturered products, there is a manufacturing tollerance and this must be taken into account when installing the product.
Expansion joints must also be taken into account toe ensure maximum performance and finish.

Description	Length	Width	Thickness	Weight per m2 (kg)	Manufacturing Tolerence
Stonewood® Deco 8mm 75	2400 / 2700 / 3000	1220	8	9.9	Width: +/- 1.5mm / Length: +/- 2.0mm / Thickness: +/- 0.6mm
Stonewood® 1200 Smooth	2400 / 2700 / 3000	1200	10	13	
Stonewood® 75	2400 / 2700 / 3000	1200	11	13	
Stonewood® 75 Wood	2400 / 2700 / 3000	1200	11	13	
Stonewood® 115	2400 / 2700 / 3000	1220	11	13	
Stonewood® 115 Wood	2400 / 2700 / 3000	1220	11	13	
Stonewood® 140	2400 / 2700 / 3000	1220	11	13	
Stonewood® 140 Wood	2400 / 2700 / 3000	1220	11	13	
Stonewood® 200 WB	2700/3000	200	14	17	
Stonewood® 300 WB	2700/3000	300	14	17	

Testing

Stonewood® cladding has been tested and certified by NATA accredtied labrotories to meet the BCA / NCC requirements. You can refer to the CodeMark certifcation for further details and for the pathway to compliance.

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Cutting, Drilling and Sanding

Stonewood panels contain cement, that may cause irritation or adverse effects when in contact with skin or inhaled.

CBMA highly recommend that precautions are taken while cutting and handling panels. CBMA recommend that all state and/or site health and safety requirements are followed when using the panels or working on site.

Stonewood contains less than 1% of crystalline silica and the user must ensure that full work and safety requirements are followed. For dust levels exceeding the NES (exposure standards) / TWA limits further safety controls must be taken such as increased respirator or dust control.

When carrying or handling Stonewood panels, it is recommended to wear gloves and long sleeves, to eliminate irritation from panels rubbing against skin. This is important when handling high volumes of products.

It is recommended that dust masks or respirators are worn when cutting or drilling panels, and/or a dust extraction unit attached to the saw, to avoid inhaling airborne particles.

DO	DO NOT
- Use dust extractors when cutting panels	- Cut panels in enclosed places
- Use protective gloves	- Cut panels in areas with no air flow
- Use eye protection when cutting panels	- Rub panels on raw skin
- Use long sleeves when handling panels.	- Cut panels facing into the wind

Carrying and Storing

When carrying panels, good health and safety practice should be engaged. When moving the panels should be carried on the edges. They should not be carried flat.
Avoid rubbing of the panel on skin as this may cause skin irritation, this is important when handling high volumes of product.

Store all panels on a flat surface and avoid contact with ground. Where possible, leave the product in its original packaging until required.

When left in the weather, it is recommended to cover the products from the elements, such as rain.

Disposal

All panels can safely be disposed of at approved council landfills. Do not dispose of illegally. A Material Safety Data Sheet (MSDS) can be requested by contacting CBMA.