



Product Data Sheet

**Supaceil™**

Head and shoulders above the rest, Gyprock Supaceil sets the standard for plasterboard in ceilings. This lightweight 10mm thick plasterboard features Optimised Core technology to provide significantly improved strength, handling and board performance.

## Product Overview

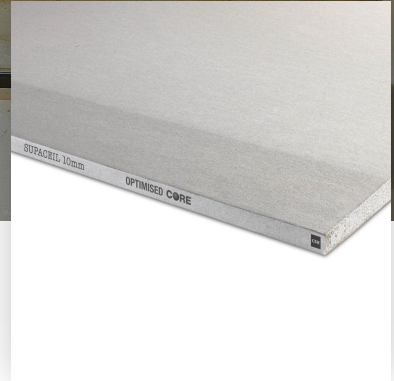
Gyprock Supaceil was the first product in Australia manufactured with Optimised Core technology which provides an advanced performance-to-weight ratio, meaning greater breaking strength in a substantially lighter board that continues to exceed the performance requirements of Australian Standard AS/NZS 2588. This improved strength ensures it will stay flatter, even when installed on ceiling joists with 600mm centres. There is also less chance of fixings pulling through the board when extra pressure from above is applied such as heavy ceiling insulation.

The board's thicker face paper produces a crisper score and snap experience with cleaner cuts and squarer edges.

## Typical Applications

Gyprock Supaceil is typically used as a superior ceiling lining option in residential applications and can be used to span up to 600mm joist centres. It is most suitable for areas of the home where exposure to moisture is not a concern such as bedrooms, living areas and entranceways.

## Optimised Core™ technology



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### The Block 2020 Featured Product



### Stronger

Superior breaking strength



### Lighter

Easy to lift and flex for better sheet manoeuvrability

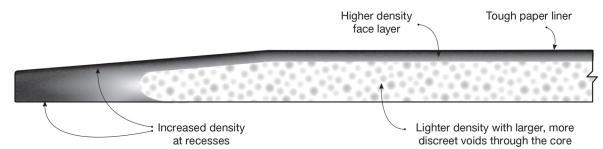


### Improved Score and Snap

For crisp edges and cleaner cuts

Plasterboard manufactured with Optimised Core technology has an advanced performance-to-weight ratio, meaning greater breaking strength in a substantially lighter board.

- ✓ **Stronger** – more robust with better breaking strength for improved handling and installed performance
- ✓ **Lighter** – easier to lift for better sheet manoeuvrability and improved flex
- ✓ **Significantly improved score and snap** – for crisp edges and cleaner cuts



## Technical Specifications

### Product Options

Gyprock Supaceil is available in the following sizes:

Thickness	10mm
Widths	900mm (WA Only) 1200mm 1350mm
Lengths	2400mm 2700mm 3000mm 3600mm 4200mm 4800mm 5400mm 6000mm
Edge Profiles	Recessed Edge for regular jointing

Stockholdings of specific sizes may vary in different regions.  
Click [HERE](#) for a list of stocked sizes in your state

For the latest product availability in your area and to place an order, contact your [nearest supplier](#).

### Product Manufacture

Gyprock Supaceil is manufactured by CSR Gyprock in Australia to stringent product specifications.

### Product Handling

**Transportation and manual handling:** Refer to the **Gypsum Board Manufacturers of Australia (GBMA) website** for recommended OH&S practices.

**Storage:** Protect plasterboard and cornice from weather and moisture. Avoid products sagging by storing horizontally, supported on a level platform or full-width support members spaced at max. 600mm centres.

### Health and Safety

**Safety Data Sheets** are important documents in the

### Manufacturing Tolerances

Nominal Thickness	10mm $\pm$ 0.4mm
Nominal Widths	900mm, 1200mm and 1350mm $\pm$ 3mm
Nominal Lengths	From 2400mm to 6000mm $\pm$ 5mm, typically in 300mm increments
Squareness	Cut ends $\pm$ 3mm in the width of the board

### Physical Properties

Nominal Board Weight*	6.1kg/m <sup>2</sup> , 6.2kg/m <sup>2</sup> (WA)
Thermal Resistance	0.04 – 0.05 m <sup>2</sup> K/W
Fire Hazard Properties $\Delta$	Group No = 1 SMOGR <sub>RC</sub> <100 m <sup>2</sup> /s <sup>2</sup>
Combustibility $\diamond$	Plasterboard may be used wherever a non-combustible material is required.
Total Recycled Content	6.2%

\* Subject to reasonable manufacturing variance

$\Delta$  In accordance with AS ISO 9705 and AS 5637.1

$\diamond$  In accordance with NCC2022 Vol 1 Clause C2D10(6)(a) and NCC2019 Amdt1 Vol Clause C1.9(e)(i).

construction industry and assist in the continuing focus on occupational health and safety on and off sites.

## Installation Instructions

### Installation Guidance

Install to manufacturer's recommendations as outlined in the relevant Installation Guide.

### Resources

Gyprock makes available **resources** that provide comprehensive selection, design, installation and maintenance guidance.



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#### Manufactured for Life

Gyprock plasterboard products are manufactured for life with all CSR products designed to achieve optimal performance when part of a CSR integrated system.



#### GECA Accredited

Verified by an independent conformity assessment body to meet the environmental, health and social/ethical criteria of the GECA Panel Boards standard.



#### Australian Standard

Exceeds the requirements of Australian Standard AS/NZS 2588 - Gypsum Plasterboard, accredited through SAI Global.