

Product Data Sheet

# Gyprock Plus™

Standard plasterboard doesn't get better than this – ideal for use on walls and ceilings in residential environments, Gyprock Plus features Optimised Core technology, making it stronger and lighter with significantly improved board handling.

## Product Overview

Gyprock Plus is a premium, lightweight 10mm thick plasterboard with a thicker face paper that produces a crisper score and snap experience with cleaner cuts and squarer edges. Optimised Core technology also provides greater breaking strength in a substantially lighter board that continues to exceed the performance requirements of Australian Standard AS/NZS 2588.

## Typical Applications

Gyprock Plus is typically used as a wall lining option in residential applications but can also be used on ceilings with standard 450mm 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 entrance ways.



### Stronger

Superior breaking strength



### Lighter

Easier to lift and manoeuvre

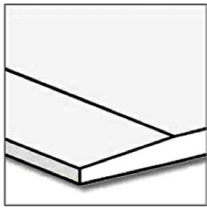


### Improved Score and Snap

Crisp edges and cleaner cuts

## Available Edge Profiles

Gyprock Plus is available in different edge profiles for a variety of installation options.



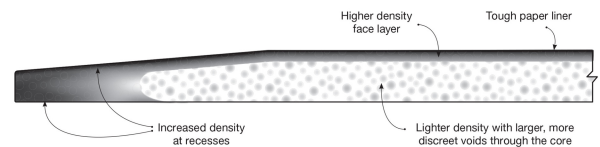
**Recessed edge (RE) profile** – both long edges of the board feature a recess that tapers approximately 60mm in from the edge. Recesses enable jointing, and are easily covered by standard size cornice and skirting. This is the standard choice of profile.

**Recessed edge/square edge (RE/SE) profile** – one square edge and one recessed edge on a wider sheet (1210mm). Ideal for use with narrow cornice, square set ceilings or where small skirting board and architrave profiles are used.

## Optimised Core™ technology

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 Plus is available in the following sizes:

Thickness	10mm
Widths	1200mm 1350mm
Lengths	2400mm 2700mm 3000mm 3600mm 4200mm 4800mm 5400mm 6000mm
Edge Profiles	Recessed Edge for regular jointing, Recessed Edge/Square Edge for low profile architectural mouldings

Stockholdings may vary. For product availability and to place an order, contact your **nearest supplier**.

### Product Manufacture

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

### Manufacturing Tolerances

Nominal Thickness	10mm ± 0.5mm
Nominal Widths	1200, 1210 and 1350mm ± 3mm
Nominal Lengths	From 2400 to 6000mm ± 5mm, typically in 300mm increments
Squareness	Cut ends ± 3mm in the width of the board

### Physical Properties

Nominal Board Weight*	5.7kg/m <sup>2</sup>
Thermal Performance: R-Value	0.07 m <sup>2</sup> K/W
Fire Hazard: assessed to AS/NZS3837 cone calorimeter test	Average Specific Extinction Area (ASEA) <250m <sup>2</sup> /kg Group Number 1 Report Reference WFRA 45759
Combustibility	In accordance with BCA Clause C1.12, Gyprock Plus may be used wherever a non-combustible material is required by the Code.
Total Recycled Content	7.0%

\*Subject to reasonable manufacturing variance.

## Installation Instructions

### Installation Guidance

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



#### Manufactured for Life

Gyprock 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.

### Resources

Gyprock makes available [resources](#) that provide comprehensive selection, design, installation and maintenance guidance.



#### Australian Standard

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



#### Certified Low VOC

Exceeds the GBCA specification for Volatile Organic Compound content according to independent testing.