



Product Data Sheet

Flexible

Designed to impress, Gyprock Flexible 6.5mm plasterboard enables specifiers, designers and installers to easily create curved walls and ceilings and add visual interest to a space.

Product Overview

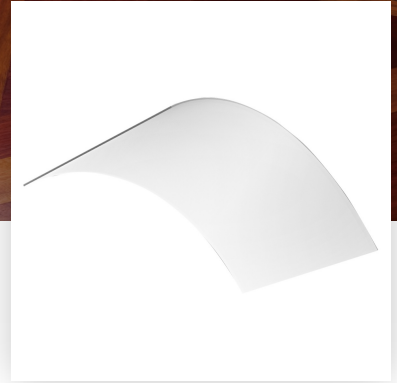
Gyprock Flexible is a 6.5mm thick plasterboard sheet with an enhanced gypsum core, designed to bend for small radius curves.

From concept to creation, designers and installers can create convex curves with a 250mm radius and concave curves with a 450mm radius.

Typical Applications

Gyprock Flexible is typically used to create curved feature walls and ceilings, and for the creative encasement of columns.

This plasterboard is installed in two layers for increased strength.



Design Freedom

Create visual interest



Versatile

Suitable for walls and ceilings



25 Year Warranty

Specify and install with confidence

Technical Specifications

Product Options

Gyprock Flexible is available in the following sizes:

Thickness	6.5mm
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 Flexible 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	6.5mm ± 0.5mm
Nominal Widths	1200 ± 3mm
Nominal Lengths	From 2400 to 4800mm ± 5mm, typically in 300mm increments
Squareness	Cut ends ± 3mm in the width of the board

Physical Properties

Nominal Board Weight*	4.3kg/m ²
Thermal Performance: R-Value	0.03 m ² K/W
Fire Hazard: assessed to AS/NZS3837 cone calorimeter test	Average Specific Extinction Area (ASEA) <250m ² /kg Group Number 1 Report Reference WFRA 45759
Combustibility	In accordance with BCA Clause C1.12, Gyprock Flexible may be used wherever a non-combustible material is required by the Code.
Total Recycled Content	10.2%

*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.

Resources

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