

PRODUCT DATA SHEET



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 minimum 250mm radius and concave curves with a minimum 450mm radius. This plasterboard is installed in two layers for increased strength and to maintain a uniform 13mm wall thickness across the build.



Recommended Use

- Curved wall lining applications, particularly where the radius of curve is less than 900mm.
- Creative architectural designs such as curved feature walls, curved stairways, and encasement of columns.
- New residential and commercial construction.

Gyprock Flexible Specifications				
Feature	Description			
Thickness	6.5mm			
Widths ⁿ	1200mm			
Lengths ⁿ	3600mm			
Edge Profiles	Recessed Edge for regular jointing,			
	Recessed Edge/Square Edge for low profile			
	architectural mouldings			
Paper Colour	Ivory			
Mass	4.3kg/m ²			
Thermal	0.03 m ² K/W			
Resistance	0.03 M²K/ W			
Fire Hazard	Group No = 1			
Properties [∆]	SMOGRARC <100 m ² /s ²			
Combustibility [♦]	Plasterboard may be used wherever a non-			
	combustible material is required.			
Total Recycled Content	10.2%			

[□]Stocked sizes and widths may vary by region, please refer to the relevant product page on gyprock.com.au for details.

Product Features



Design Freedom

Curved and convex solutions to create visually interesting designs.



Versatile

Suitable for walls and ceilings



25 Year Warranty

Manufactured for life to provide confidence in quality of product and support



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 $^{^{\}Delta}$ In accordance with AS ISO 9705 and AS 5637.1

[♦] In accordance with NCC2022 Vol 1 Clause C2D10(6)(a) and NCC2019 Amdt1 Vol Clause C1.9(e)(i).



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Plasterboard Finishing

Jointing and finishing of Gyprock plasterboard interior installations is to be carried out in accordance with **FIGURE 1** and **TABLE 1** in this document, and the following details, so as to provide a smooth surface for decorating. Stopping and external corner beads are to be applied to all edges subject to damage. A Level 4 Finish is generally the accepted level of finish for residential construction as detailed in AS/NZS2589.1 and is also recommended for commercial construction. This requires a three-coat system, consisting of:

- Tape and tape coat
- Second coat and
- Finish (or topping) coat.

FIGURE 1 SELECTING A LEVEL OF FINISH

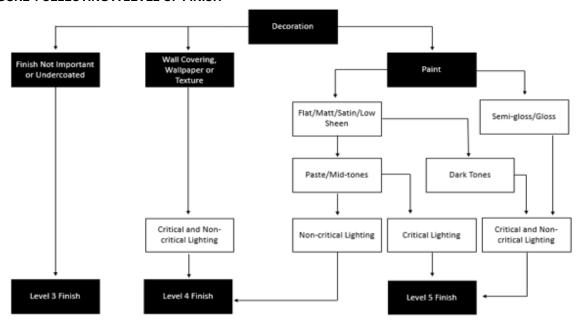


TABLE 1: JOINTING COMPOUND SELECTION - HAND OR MECHANICAL APPLICATION

Tape Coat Any of the following:		Second Coat Any of the following:		Finish Coat Any of the following:	
Product	Recoat Time	Product	Recoat Time	Product	Recoat Time
Base Coat 20* Base Coat 45*	35 mins 60 mins	Base Coat 20* Base Coat 45*	35 mins 60 mins	Jointmaster Ultra-Top	24 hr 24 hr
Base Coat 60* Base Coat 90*	80mins 120mins	Base Coat 60* Base Coat 90*	80mins 120mins	Gold Easy-Finish	24 hr 24 hr
Ultra-Base MR 60* Easy Base	75 mins 24 hr	Ultra-Base MR 60* Easy Base	75 mins 24 hr	Easy-Flow Less Mess Multi-	24 hr 24 hr
Less Mess Multi- Purpose	24 hr 24 hr	Less Mess Multi- Purpose	24 hr 24 hr	Purpose	
Easy- Flow Wet Area Base Coat	12-24 hr	Easy-Flow Wet Area Base Coat	12-24 hr		
		ompound. Do not use a setting co t Area Base Coat or Ultra-Base M			Finish Coat.





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Manufacturing Tolerances

Nominal Thickness	6.5mm +/- 0.5mm
Nominal Widths	1200mm +/- 3mm
Nominal Lengths	3600mm +/- 5mm
Squareness	Cut ends +/- 3mm in the width of the board

^{**}Subject to reasonable manufacturing variance.

Storage

Protect plasterboard 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

For further information refer to the Safety Data Sheet for this product which is available from www.gyprock.com.au or contact:

CSR Gyprock

Triniti 3, 39 Delhi Rd, North Ryde NSW 2113

Australia Phone: 131 744

New Zealand Phone: 0800 277 123

Installing to Standards

Installing to Standards AS/NZS2589: Gypsum linings – Application and Finishing outlines the procedures for jointing and finishing of Gyprock plasterboard in conjunction with additional details contained in Gyprock Technical Literature.

Resources

For further information on this product please visit www.gyprock.com.au or refer to the Gyprock Red Book. For technical support, contact:



PHONE: 1800 621 117

Manufactured For Life Warranty

Gyprock products are manufactured for life with all CSR products designed to achieve optimal performance when part of a CSR integrated system. Gyprock continues to lead the market with premium quality products which are the preferred choice of plastering professionals. Gyprock plasterboard products are manufactured to the Australian Standards AS2588 providing confidence in quality of product and support. For details on our product warranty, please log onto www.gyprock.com.au/warranty, or contact us on 1300 306 556.



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



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