

PRODUCT DATA SHEET



Gyprock HD is manufactured with a high-density core and a heavy-duty liner paper to provide enhanced acoustic properties and resistance to soft and hard body impact. While Gyprock Plus provides everyday durability, HD is the perfect all round premium 10mm plasterboard that has enhanced resistance to dents, scuffs, and scrapes from things such as furniture and school bags and is up to 75% more impact resistant compared to Gyprock Plus 10mm.



#### **Recommended Use**

- Non-fire rated wall applications in high traffic areas of the home such as corridors, hallways and rumpus rooms.
- Rooms requiring a reduction in sound transmission from one area to another such as children's bedrooms, playrooms and living areas.
- New residential construction
- Ceiling applications of multi-storey homes where noise reduction is required between floor levels.

Gyprock HD Specifications			
Feature	Description		
Thickness	10mm		
Widths <sup>-</sup>	1200mm/1350mm		
Lengths <sup>D</sup>	3600mm/4200mm/4800mm		
Edge Profiles	Recessed Edge		
Paper Colour	Ivory		
Mass	8.5kg/m <sup>2</sup>		
Thermal	0.04.0.05 ==21/04/		
Resistance	0.04-0.05 m <sup>2</sup> K/W		
Fire Hazard	Group No = 1		
<b>Properties</b> <sup>Δ</sup>	SMOGRARC <100 m <sup>2</sup> /s <sup>2</sup>		
Combustibility <sup>♦</sup>	Plasterboard may be used wherever a non-		
	combustible material is required.		
Total Recycled	10%		
Content	1076		

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

#### **Product Features**



#### **High Impact Resistance**

High density core and heavy-duty liner paper to provide up to 75% more impact resistance than Gyprock Plus 10mm.



# Enhanced Acoustic Performance

Denser core provides reduced sound transmission between adjoining spaces.



#### **Ultimate Versatility**

Can be used for residential walls and ceilings as well as Gyprock Party Wall and other Gyprock systems.



# Made with Recycled Materials

Developed and manufactured with 10% recycled content.



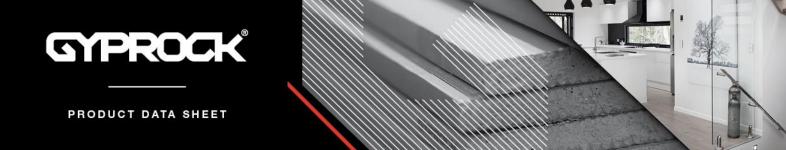
#### Australian Made

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 $<sup>^{\</sup>Delta}\,\text{In}$  accordance with AS ISO 9705 and AS 5637.1

 $<sup>^{\</sup>lozenge}$  In accordance with NCC2022 Vol 1 Clause C2D10(6)(a) and NCC2019 Amdt1 Vol Clause C1.9(e)(i).



## **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

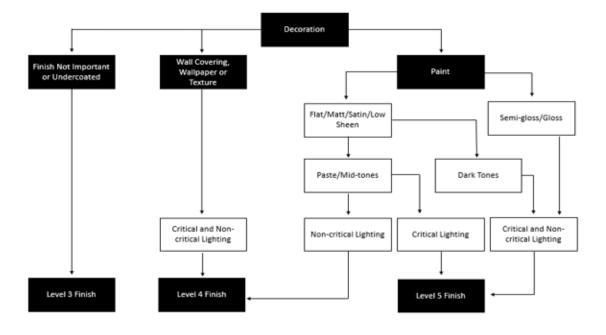


TABLE 1: JOINTING COMPOUND SELECTION - HAND OR MECHANICAL APPLICATION

<b>Tape Coat</b> 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* Base Coat 60* Base Coat 90* Ultra-Base MR 60* Easy Base Less Mess Multi- Purpose Easy-Flow	35 mins 60 mins 80mins 120mins 75 mins 24 hr 24 hr 24 hr 12-24 hr	Base Coat 20* Base Coat 45* Base Coat 60* Base Coat 90* Ultra-Base MR 60* Easy Base Less Mess Multi- Purpose Easy-Flow	35 mins 60 mins 80mins 120mins 75 mins 24 hr 24 hr 24 hr 12-24 hr	Jointmaster Ultra-Top Gold Easy-Finish Easy-Flow Less Mess Multi- Purpose	24 hr 24 hr 24 hr 24 hr 24 hr 24 hr
Wet Area Base Coat		Wet Area Base Coat			
	0 //	empound. Do not use a setting co	. , , , ,		
For protected exter	0 //	t Area Base Coat or Ultra-Base N	. , , , ,		Finish Coat.



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## **Manufacturing Tolerances**

Nominal	10mm +/- 0.4mm		
Thickness			
Nominal Widths	1200mm and 1350mm		
	+/- 3mm		
Nominal Lengths	From 3600mm to 4800mm +/- 5mm, typically in 600mm increments		
Squareness	Cut ends +/- 3mm in the width of the board		

<sup>\*\*</sup>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 <a href="https://www.gyprock.com.au">www.gyprock.com.au</a> 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 <a href="https://www.gyprock.com.au">www.gyprock.com.au</a> 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 <a href="https://www.gyprock.com.au/warranty">www.gyprock.com.au/warranty</a>, 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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