

PRODUCT DATA SHEET

# Gyprock Aquachek™ 13mm

Gyprock Aquachek 13mm contains specific additives which make it resistant to moisture and humidity without compromising integrity. It is specifically designed for use as a wall and ceiling lining in wet areas of commercial buildings. It can be easily identified by its blue coloured face paper. Gyprock Aquachek is manufactured to meet or exceed the requirements of water-resistant grade gypsum plasterboard as per AS/NZ 2588 Gypsum Plasterboard, and satisfies the requirements of the Building Code of Australia for wet area wall linings in commercial buildings when installed according to Gyprock installation guides.



- Wall and ceiling lining applications for wet areas such as bathrooms, laundries, showers, and toilets
- New commercial construction
- Protected exterior applications such as ceilings of carports, verandahs, alfresco dining areas and eaves.
- Substrate for ceramic tiles

Gyprock Aquachek 13mm Specifications			
Feature	Description		
Thickness	13mm		
Mass	9.8kg/m <sup>2</sup>		
Thermal Resistance	0.06 m <sup>2</sup> K/W		
Moisture Resistance*	Manufactured to meet or exceed the requirements		
	of water-resistant grade plasterboard.		
Total Recycled Content	3.9%		
Widths□	1200mm/1350mm		
Lengths <sup>D</sup>	2400mm/2700mm/3000mm/4200mm		
	4800mm/6000mm		
Edge Profiles	Recessed Edge		
Paper Colour	Blue		
Fire Hazard Properties <sup>Δ</sup>	Group No = 1		
	SMOGRARC <100 m <sup>2</sup> /s <sup>2</sup>		
Combustibility	Plasterboard may be used wherever a non-		
	combustible material is required.		
Tile Weight Limit	Maximum of 32kg/m <sup>2</sup>		

\*In accordance with AS/NZ 2588.

 $^{\Box}$  Stocked sizes and widths may vary by region, please refer to the relevant product page on gyprock.com.au for details.

 $^{\Delta}$  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).



# **Product Features**



#### **Moisture Resistant**

Superior performance in wet area and high humidity applications



#### 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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## **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.

The use of Gyprock Wet Area Base Coat or Ultra-Base MR 60 is recommended for all set sheet joints of walls required to be waterproof or water resistant. Joints in non-tiled areas (that are not designated wet areas) may be finished with Gyprock finishing compounds. 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.

For tiled areas installation should be to a Level 3 Finish.



#### 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*	35 mins	Base Coat 20*	35 mins	Jointmaster	24 hr
Base Coat 45*	60 mins	Base Coat 45*	60 mins	Ultra-Top	24 hr
Base Coat 60*	80mins	Base Coat 60*	80mins	Gold	24 hr
Base Coat 90*	120mins	Base Coat 90*	120mins	Easy-Finish	24 hr
Ultra-Base MR 60*	75 mins	Ultra-Base MR 60*	75 mins	Easy-Flow	24 hr
Easy Base	24 hr	Easy Base	24 hr	Less Mess Multi-	24 hr
Less Mess Multi-	24 hr	Less Mess Multi-	24 hr	Purpose	
Purpose	24 hr	Purpose	24 hr	-	
Easy- Flow	12-24 hr	Easy-Flow	12-24 hr		
Wet Area Base Coat		Wet Area Base Coat			
	*Setting type co	mpound. Do not use a setting c	ompound over a drying ty	pe compound.	•
For protected exter	rior applications, use We	t Area Base Coat or Ultra-Base I	VR 60 for tape and secon	d coat, followed by a Gyprock	Finish Coat.





# **Manufacturing Tolerances**

Nominal Thickness	13mm +/-0.5mm
Nominal Widths	1200mm and 1350mm +/- 3mm
Nominal Lengths	From 2400mm to 6000mm +/- 5mm, typically in 300mm increments
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 <u>www.gyprock.com.au</u> 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 <u>www.gyprock.com.au</u> 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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