



Product Data Sheet

## Aquachek™

Gyprock Aquachek is a moisture resistant wall and ceiling plasterboard designed as the perfect lining for wet areas. It is available in 10mm and 13mm thicknesses for residential and commercial applications.

### Product Overview

The core, face and back of Gyprock Aquachek are treated to 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 residential or 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 residential and commercial buildings when installed according to Gyprock installation guides. Refer to Australian Standard AS3740 – Waterproofing of Wet Areas in Residential Buildings for additional requirements. Installation information for wet area solutions can be found in **Red Book 2: Residential Installation Guide** and **Red Book 3: Commercial Installation Guide**.

### Typical Applications

In residential projects Gyprock Aquachek is ideal for use in bathrooms, laundries, ensuites, toilets and protected external ceilings like soffits and verandahs.

In commercial projects Gyprock Aquachek is typically used in showers/change rooms, restrooms, laundries and kitchens, hospital ward bathrooms and soffits.

Because Aquachek is not subject to moisture movement and has extremely low water absorption characteristics, it provides an excellent, stable



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#### The Block 2020 Featured Product



#### Moisture Resistant

Suitable for wet areas



#### Versatile

Suitable for walls and ceilings



#### 25 Year Warranty

Specify and install with confidence

substrate for ceramic tiles.

## Tested Moisture Performance

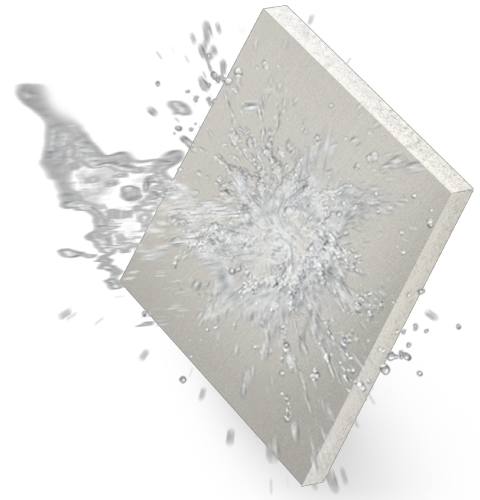
Gyprock wet area plasterboard products are manufactured with special additives to enhance the moisture resistance of their core. The additives also permeates the face and back paper of the board, delivering superior performance in wet area and high humidity applications.

### Water resistance

Water resistance is tested by submerging a sample of plasterboard in a body of water for two hours.

### Surface water resistance

Surface water resistance testing sees the plasterboard sample weighed pre-and-post surface exposure to water.



## Technical Specifications

### Product Options

Gyprock Aquachek is available in the following sizes:

Thickness	10mm 13mm
Widths	1200mm 1350mm
Lengths	2400mm 2700mm 3000mm 4200mm 4800mm 6000mm
Edge Profiles	Recessed Edge for regular jointing

Stockholdings of specific sizes may vary in different regions. [Click HERE](#) for a list of stocked sizes in your state

For the latest product availability in your area and to place an order, contact your [nearest supplier](#). Product Manufacture

Gyprock Aquachek 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 $\pm$ 0.5mm, 13mm $\pm$ 0.5mm
Nominal Widths	10mm - 1200 and 1350mm $\pm$ 3mm 13mm - 1200mm $\pm$ 3mm
Nominal Lengths	From 2400 to 6000mm $\pm$ 5mm, typically in 300mm increments
Squareness	Cut ends $\pm$ 3mm in the width of the board

### Physical Properties

	10mm	13mm
Nominal Board Weight*	7.9kg/m <sup>2</sup>	9.8kg/m <sup>2</sup>
Thermal Performance: R-Value	0.05 m <sup>2</sup> K/W	0.06 m <sup>2</sup> K/W
Fire Hazard: assessed to AS/NZS3837 cone calorimeter test	Average Specific Extinction Area (ASEA) <250 m <sup>2</sup> /kg Group Number 1 Report Reference WFRA 45759	
Combustibility	In accordance with BCA Clause C1.9, Gyprock Aquachek may be used wherever a non-combustible material is required by the Code.	
Total Recycled Content	4.9%	3.9%

\*Subject to reasonable manufacturing variance.



### Resources

Gyprock makes available **resources** that provide comprehensive selection, design, installation and maintenance guidance.



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#### Manufactured for Life

Gyprock plasterboard 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.



#### Certified Low VOC

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