

# AquaLine®

*A gypsum plasterboard with water repellent additives in the core and encased in a special green paper lining.*



**AquaLine® is designed to reduce the absorption of moisture from the surrounding environment while maintaining its form, function, and unique features.**

**AquaLine® acts as a lining for walls and ceilings in wet area rooms such as bathrooms, toilets, kitchens, etc. It is applied on the wall framing and acts as an intermittent moisture resistance substrate for ceramic tiles surfaces in the areas mentioned.**

## CHARACTERISTICS

Gypsum compound and papers are mixed with specially formulated substances to enhance moisture resistance.

## RECOMMENDED USE

Used for walls and ceilings in intermittent moisture areas such as bathrooms, toilets, and kitchens.

## PRODUCT FORMAT

Thickness	9mm	12.5mm
Nominal Weight	7.20kg/m <sup>2</sup>	10.00kg/m <sup>2</sup>
Nominal Sheet Size	1220mm x 2440mm	
Edge Type	Recessed Edge	Square Edge

## FIRE RATING

- Non-combustible in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class 0 material in accordance to BS 476: Part 6 & 7

## REACTION TO MOISTURE

- Water absorption ≤5% in accordance to BS EN 520 Class H1

## MANUFACTURING SPECIFICATIONS

- In compliance with ASTM C1396M and BS EN 520

## HANDLING AND WORKABILITY

- Lightweight
- Quick and easy installation
- Highly flexible in creating the highest standards of design
- Easily decorated
- Supports tiling up to 32kg/m<sup>2</sup> with a suitable tile adhesive

## HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, environmentally friendly
- Green-labelled product endorsed by the Singapore Green Building Council
- Does not produce toxic fumes or hazardous substances that are harmful to health

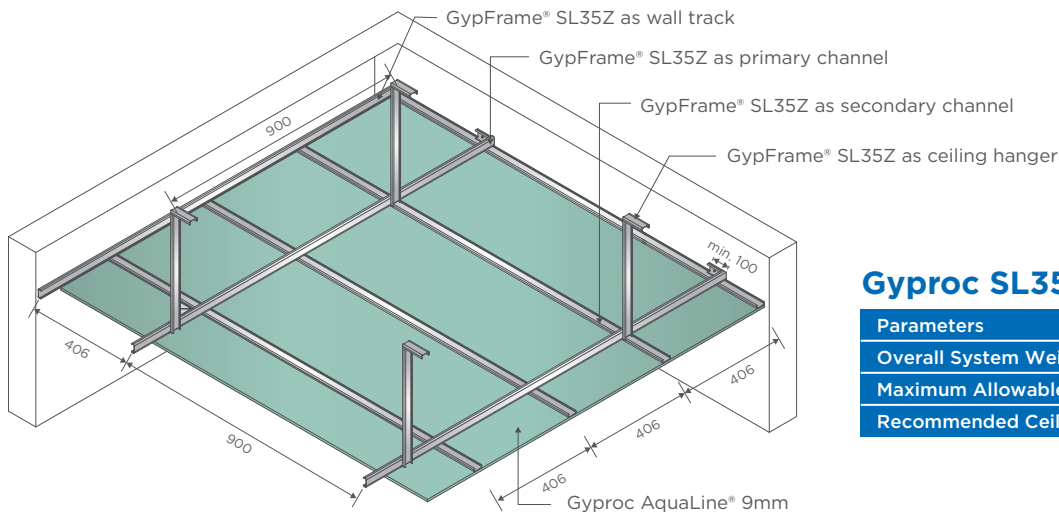
## QUALITY ASSURANCE

- Product is manufactured in a facility certified to ISO 14001, ISO 45001, ISO 9001



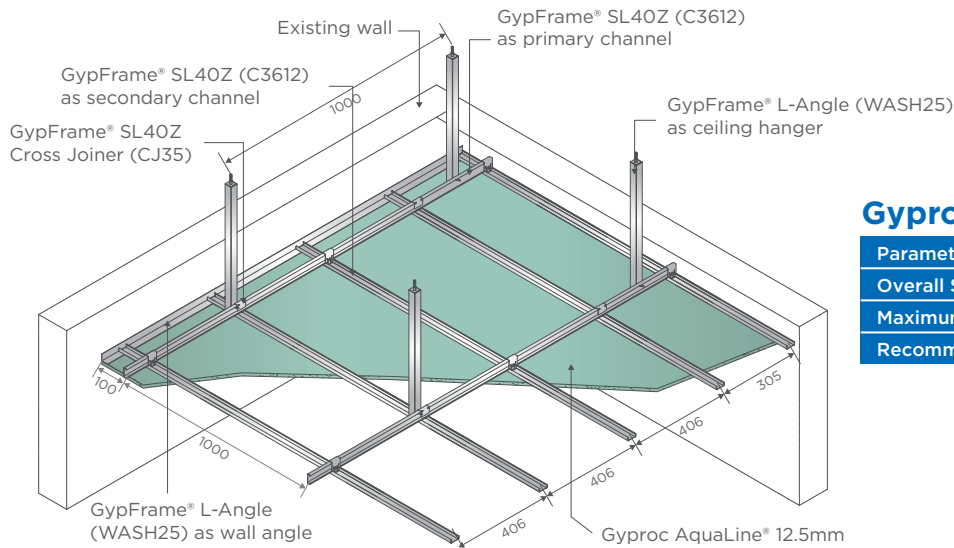
A concealed suspended ceiling system with moisture-resistant properties.

## Gyproc AQUA Concealed Ceiling System



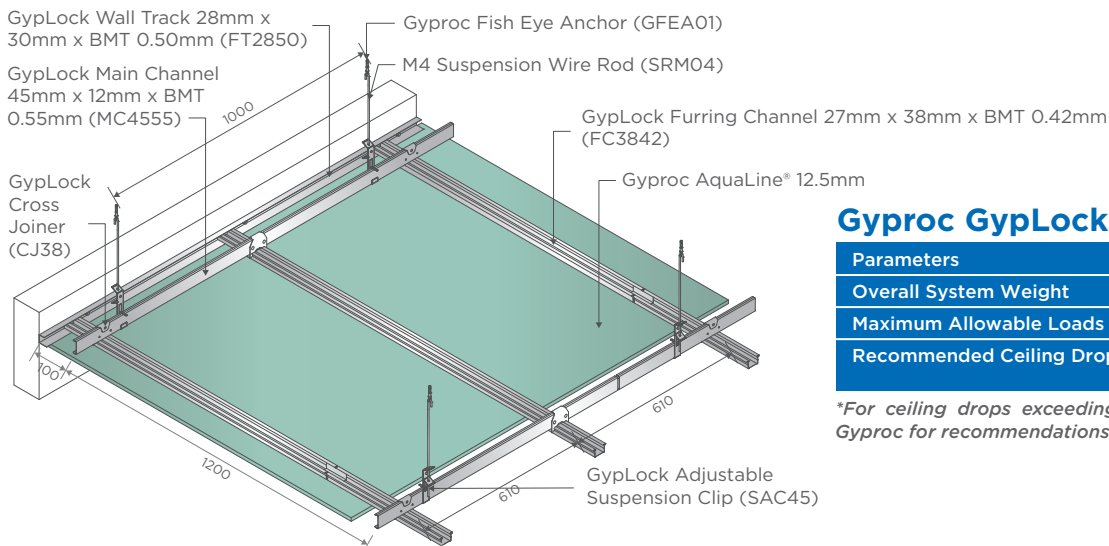
### Gyproc SL35Z

Parameters	Values
Overall System Weight	8.50kg/m <sup>2</sup>
Maximum Allowable Loads	3.00kg/m <sup>2</sup>
Recommended Ceiling Drop	≤ 1.50m



### Gyproc SL40Z

Parameters	Values
Overall System Weight	11.30kg/m <sup>2</sup>
Maximum Allowable Loads	3.00kg/m <sup>2</sup>
Recommended Ceiling Drop	≤ 1.50m



### Gyproc GypLock Standard

Parameters	Values
Overall System Weight	11.30kg/m <sup>2</sup>
Maximum Allowable Loads	3.00kg/m <sup>2</sup>
Recommended Ceiling Drop	>1.50m up to 3.00m

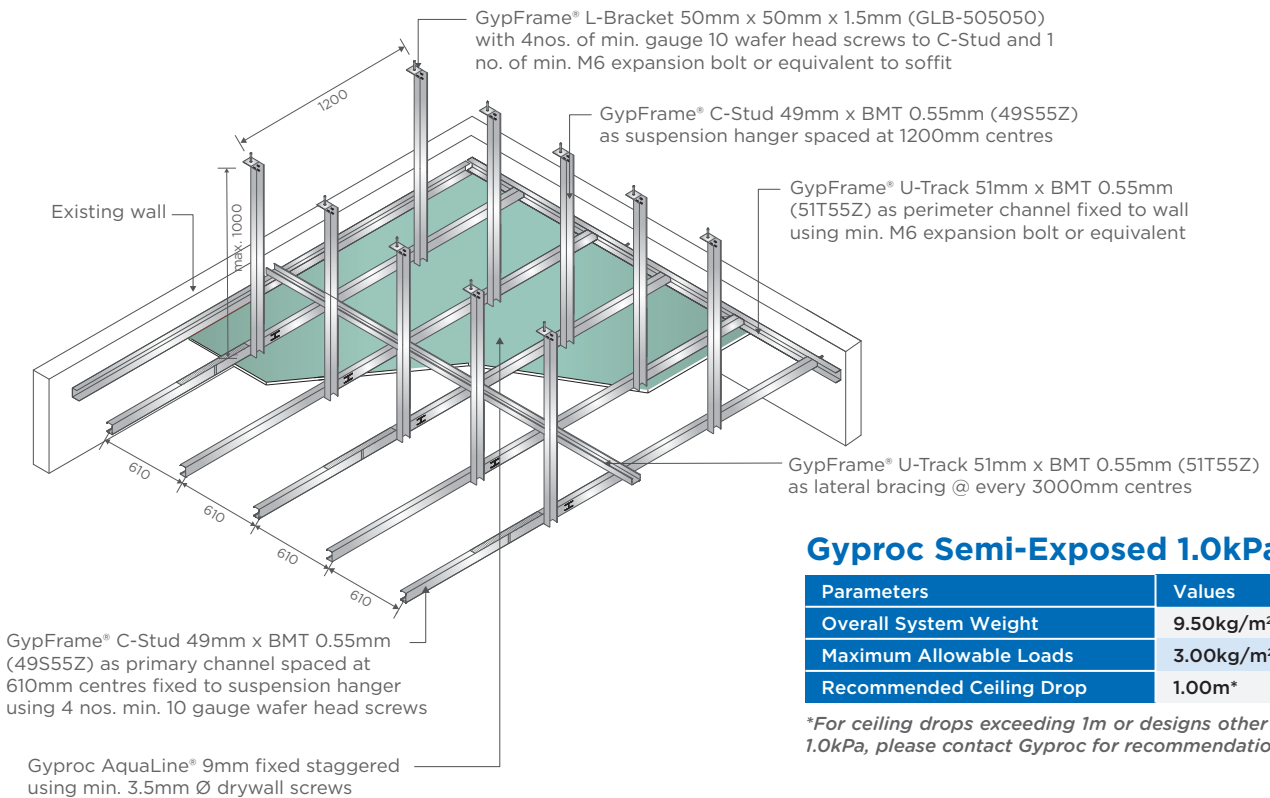
\*For ceiling drops exceeding 3.00m, please contact Gyproc for recommendations.



## Gyproc AQUA Concealed Ceiling System

AquaLine® offers a cost-effective and innovative alternative to traditional building materials.

The board reduces the absorption of moisture from the surrounding environment while maintaining its form, function, and unique features.



### Gyproc Semi-Exposed 1.0kPa

Parameters	Values
Overall System Weight	9.50kg/m <sup>2</sup>
Maximum Allowable Loads	3.00kg/m <sup>2</sup>
Recommended Ceiling Drop	1.00m*

\*For ceiling drops exceeding 1m or designs other than 1.0kPa, please contact Gyproc for recommendations.



# AquaLine®

*Suitable for walls and ceilings with intermittent moisture exposure, such as in bathrooms, toilets, and kitchens, as well as external soffits and roof eaves in sheltered locations. Also ideal as a base for ceramic tiling in wet areas.*

**Disclaimer:**  
The images provided are for reference only. Kindly obtain confirmation from Gyproc's Technical Support Personnel before submission of specification for any project. The information in this literature is accurate at the time of publishing. The publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current before use and that the information provided here is for guidance only. Users must ensure that they are fully conversant with the products and systems before specification or installation.



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