



Product Data Sheet

Shaft Liner

Gyprock Shaft Liner has been developed to offer enhanced safety to building occupants. These heavy duty boards provide high levels of fire and acoustic resistance for lift wells, shafts and stairwells.

Product Overview

Shaft Liner's glass fibre-reinforced core is encased in a heavy duty linerboard. This enables it to resist fire and make it ideal for use as part of a fire rated wall or ceiling system. These panels also offer exceptional acoustic insulation properties and are used in Gyprock commercial wall and ceiling systems where a high fire rating or high acoustic performance is specified.

Gyprock Shaft Liner can be identified by its blue coloured face paper.

Typical Applications

Shaft Liner is predominantly specified for the internal barrier lining within Gyprock fire and/or acoustic wall and ceiling systems such as **Party Wall Systems**.

Typical applications include:

- Intertenancy walls and party walls
- Multi-residential unit ceilings
- Stairwells
- Lift wells
- Service shafts

More information about fire solutions can be found under the **Solutions** tab.



Fire Resistance

Maintains FRL levels around penetrations



Acoustic Properties

Helps combat sound transmission

Technical Specifications

Product Options

Gyprock Shaft Liner is available in the following sizes:

Thickness	25mm
Widths	600mm
Lengths	3000mm 3600mm
Edge Profiles	Square Edge for applications not requiring 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 Shaft Liner 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	25mm ± 0.5mm
Nominal Widths	600mm ± 3mm
Nominal Lengths	From 3000mm and 3600 ± 5mm
Squareness	Cut ends ± 3mm in the width of the board

Physical Properties

Nominal Board Weight*	19.8kg/m ²
Thermal Performance: R-Value	0.14 m ² K/W
Fire Hazard: assessed to AS/NZS3837 cone calorimeter test	Average Specific Extinction Area (ASEA) <250m ² /kg Group Number 1 Report Reference WFRA 45759
Combustibility	In accordance with BCA Clause C1.12, Gyprock Shaft Liner may be used wherever a non-combustible material is required by the Code.
Total Recycled Content	9.3%

*Subject to reasonable manufacturing variance.

Installation Instructions

Installation Guidance

Install to manufacturer's recommendations as outlined in the relevant Installation Guide.



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.

Resources

Gyprock makes available [resources](#) that provide comprehensive selection, design, installation and maintenance guidance.



Certified Low VOC

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