

Gyprock® Product Datasheet



Gyprock® Shaft Liner Panels

Gyprock Shaft Liner panels are 25mm thick sheets with a glass fibre reinforced gypsum core encased in a heavy duty linerboard. These panels are fire grade with 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 panels are manufactured in Australia to Australian Standard AS2588 and the heavy-duty face paper is a buff colour.

Product Options

Gyprock Shaft Liner Panels are manufactured to a 25mm thickness in 600mm wide panels that are 3000mm long.

Shaft Liner Panels are predominantly specified for the internal barrier lining within Gyprock fire and/or acoustic wall and ceiling systems.

More information about commercial fire and acoustic solutions can be found under the [Solutions](#) tab.

Typical applications:

- Shaft walls
- High rise intertenancy walls
- Low rise party walls

Installation

Comprehensive installation instructions for Gyprock Shaft Liner Panels can be found under the [Resources](#) tab.

For assistance with installation, try searching for a [Gyprock plasterer](#), [builder](#) or [repairer](#) under the [Locations](#) tab.

Product Availability										
Thickness (mm)	Width (mm)	Length (mm)								
		2400	2700	2740	3000	3600	4200	4800	5400	6000
25	600									

To confirm product availability, please check with your local [Gyprock supplier](#), or contact [Gyprock customer service](#)

Plasterboard Manufacture

Gyprock Shaft Liner Panels are manufactured to AS/NZS 2588 Gypsum Plasterboard.

Plasterboard Installation

Details for installation of Gyprock Shaft Liner can be found in [Gyprock's Design and Installation Guides](#).

Manufacturing Tolerances	
Nominal thickness	25mm ± 0.5mm
Nominal widths	600mm ± 3mm
Nominal lengths	3000mm ± 5mm
Squareness	Cut ends + 3mm in the width of the board

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

*Subject to reasonable manufacturing variance.

Material Safety

MSDS

A [Material Safety Data Sheet](#) for Gyprock Shaft Liner Panels is available from the Gyprock website under the [Resources](#) tab.

Handling

For guidelines on the safe handling of Gyprock Shaft Liner Panels reference should be made to the Gypsum Board Manufacturers of Australasia (GBMA) publication "Move it the GBMA Way – A Safe Manual Handling Guide for the Plasterboard Industry – Training Guide" (Reference SS172).



Gyprock products are manufactured for life with all CSR products designed to achieve optimal performance when part of a CSR integrated system



Clean offcuts of Gyprock® Shaft Liner Panels are suitable for the Gyprock Recycling service, where available.