

GYPROCK™

Everything else is just plasterboard

Getting Started with Gyprock™ Plasterboard

Introduction

CSR Gyprock™ has developed compounds, tools and processes that are designed for the home handyman. This guide is part of a series of DIY information guides for small projects such as repairing, installing and finishing plasterboard walls and ceilings.

For those attempting more difficult projects like sound or fire rated rooms, garage ceilings or exterior work, a range of professional tools and specialist products are available. Detailed trade installation manuals can be downloaded at www.gyprock.com.au

To get started, look for the Gyprock™ display for all the tools and materials you'll need. And don't hesitate to ask your Gyprock™ supplier for advice.

What is Gyprock™ Plasterboard?

Gyprock™ plasterboard products are made in Australia from gypsum, paper and a small amount of additives.

The paper liner board used for plasterboard and cornice is made from 100% recycled newspapers and cartons

and the additives are benign materials such as starch and foam.

As well as standard Gyprock™ plasterboard, CSR makes a range of specialty boards designed, for example, to reduce sound transfer, to resist scuffs and impact, and for wet areas. For houses, the products are usually 10mm thick and available up to 1350mm wide and 6m long. The sheet long edges are recessed so you can create a smooth flush joint between sheets.



Planning Your Work

For best results, it is important to plan each task and start it in its proper sequence. We recommend the following procedure:

- 1 Measure up and order materials, (refer to this guide).
- 2 If you are planning to install insulation batts, do it now.
- 3 Check the frame (refer to details later in this leaflet).
- 4 Install ceilings, measure and mark the plasterboard and cut to size as you go. (Refer to DIY guide – Fixing Gyprock™ Plasterboard to Ceilings).
- 5 Install wall linings, measure and mark the plasterboard and cut to size as you go. (Refer to DIY guides – Fixing Gyprock™ Plasterboard to Stud Walls, or Covering a Masonry Wall with Gyprock™ Plasterboard).
- 6 Install cornice if required. (Refer to DIY guide – Installing Gyprock™ Cornice).
- 7 Set joints after all sheets and cornices are in place and ceilings are back-blocked. (Refer to DIY guide – Jointing Gyprock™ Plasterboard, and Finishing Corners in Gyprock™ Plasterboard).
- 8 Painting or other finishing.

IMPORTANT: Ensure that all electrical outlets are checked and isolated by a qualified electrician before you start work.

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Materials You May Need

- Gyprock™ Plasterboard
- Gyprock™ Decorative Cornice
- Ring Shank Nails or Type W Screws for timber framing
- Type S Screws for steel framing
- Gyprock™ Paper Tape for jointing sheets
- Gyprock™ Easy Tape for repairs and minor works
- Rondo External Corner Bead and Arch Bead
- Gyprock™ Acrylic Stud Adhesive or Gyprock™ Masonry Adhesive
- Gyprock™ Pre-mixed Total Joint Cement or Multi-Purpose Joint Compound
- Gyprock™ Cornice Cement



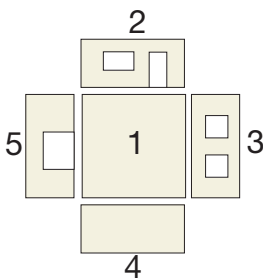
Tools You May Need

- Broadknife 38mm for adhesive application
- Gyprock™ curved trowels or broadknives for finishing 100, 150, 200 & 250mm
- Gyprock™ 100mm corner tool
- Gyprock™ sanding float and sandpaper or sanding mesh
- Gyprock™ Mitremasta or a mitre box.
- Cornice small tool
- Measuring tape
- T-square and straight edge
- Trimming knife
- Fine-tooth plasterboard saw and keyhole saw
- Hammer and/or screw gun
- Tin snips
- Staple gun and staples
- Dust mask
- Eye protection
- Gloves

Most home handymen will already have some of these tools. Specialist and DIY tools are available from Gyprock™ centres and other suppliers.

How to Measure Up for Ordering

- 1 Draw a diagram of each room opened up like a shoebox. You don't have to draw it to scale. Just mark all the measurements on it, including windows and doors.
- 2 Take your diagram along to your Gyprock™ plasterboard supplier. They will help you work out how many sheets of plasterboard, lengths of cornice, and quantities of accessories you will need.



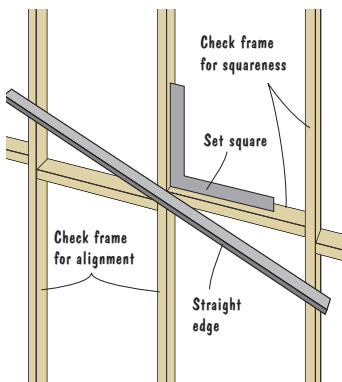
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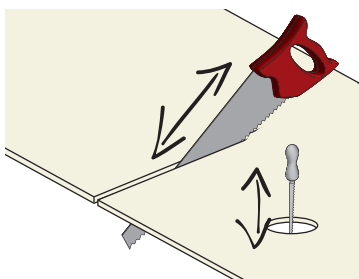
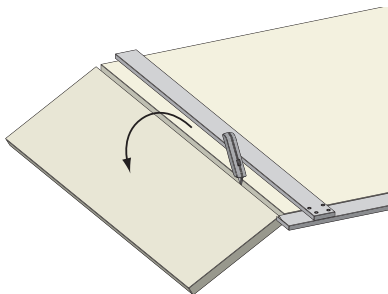
Frame Inspection

- 1 Make sure studs are located at 600mm maximum centres, and ceiling framing is at 450mm maximum centres. Ceiling framing should not change direction within a room.
- 2 Check the studs, noggings and ceiling joists with a straight edge. Are they aligned without gaps or bulges? Plane back or pack out uneven members as necessary.
- 3 Remove or hammer down any protruding nails. To ensure a good adhesive bond, make sure surfaces are dry and free of dirt, paint, grease, etc.



Cutting Sheets

- 1 Mark the sheet to the length required. Check the measurement again so you will only have to cut once! Use a trimming knife to cut through the paper liner, using a straight edge or T-square. Always cut the face (non-printed) side first.
- 2 Push the off-cut side down and snap the sheet along the score line.
- 3 Cut along the fold line from the back of the sheet (printed side) and remove the off-cut.
- 4 Use a saw where intersecting cuts are needed, such as around openings.
- 5 Use a keyhole saw for openings such as arches and power points.



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Painting

- 1 When the joints and nail head depressions are properly filled and sanded, the plasterboard may be decorated in a variety of finishes. For a first class job, a quality plasterboard sealer (instead of an undercoat or sealer/undercoat) is recommended, then two coats of finish paint. Before applying the sealer, remove all loose dust and dirt with a soft brush or dry cloth. Make sure the joint treatment is thoroughly dry.
- 2 When choosing your paint, remember that semi-gloss or full gloss paints tend to highlight any surface imperfections. If you do choose such paints, you will need to take special care in finishing joints and nail stopping. You will also need to take special care if strong light shines along the wall.
- 3 Always follow paint manufacturer's instructions and apply in accordance with their recommendations.

If Gyprock™ plasterboard is to be wallpapered, the finished surface should be sealed with a pigmented oil based sealer. This will enable the wallpaper to be more easily removed at a later stage.

Other Gyprock™ DIY Guides

- ✦ Fixing Gyprock™ Plasterboard to Stud Walls
- ✦ Fixing Gyprock™ Plasterboard to Ceilings
- ✦ Covering a Masonry Wall with Gyprock™ Plasterboard
- ✦ Installing Gyprock™ Cornice
- ✦ Filling in a Doorway with Gyprock™ Plasterboard
- ✦ Square Setting an Arch with Gyprock™ Plasterboard
- ✦ Convert a Doorway to an Archway with Gyprock™ Plasterboard
- ✦ Jointing Gyprock™ Plasterboard
- ✦ Finishing Corners in Gyprock™ Plasterboard
- ✦ Repairing a Hole in Plasterboard

Detailed instructions for the professional installation of Gyprock™ plasterboard can be found in the Gyprock™ Residential Installation Guide, N°GYP547, available for download at www.gyprock.com.au.

Health & Safety

Information on any known health risks of our products and how to handle them safely is on their package and/or the documentation accompanying them. Additional information is listed in the Material Safety Data sheet. To obtain a copy, telephone 131 744. CSR Building Products Limited ABN 55 008 631 356

For more information or to contact your nearest CSR Gyprock™ distributor call 1300 306 556 or visit www.gyprock.com.au

Your local stockist:

