

Back-Blocking Cement

Gyprock Back-Blocking Cement is a specially formulated plaster-based cement with a 2 hour working time that is used for reinforcing plasterboard joints where there is no framing support. Back-blocks are plasterboard off-cuts at least 200mm wide and long enough to fit between the framing members. It is specially formulated to offer excellent adhesion properties and to minimise the risk of joint cracking or distortion.

Recommended Use

Gyprock Back-Blocking Cement is provided in a dry powder form with easy mixing and hand application. It is used to adhere back-blocks to strengthen joints where there is no framing to fix to. It is recommended that Gyprock Back-Blocking Cement is used in butt and recessed joints of residential and commercial wall and ceiling applications.

Important

- Use only clean domestic water when mixing
- Do not add water after mix begins to set.
- Always use clean containers and equipment.
- Fresh batches of cement must be kept free of previous batches, or the working life will be shortened.

Storage

Store plaster in a dry place. Do not place bags directly on concrete floors or damp ground. Long term storage may affect the plaster setting time and finish quality.



Product Features



Superior Adhesion

Good initial grab and excellent adhesion properties



Easy Application

Quick and easy to apply



Defined Setting Time

Defined 2 hour working life



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Back-Blocking Cement Specifications

Feature	Description
Colour	Off White
Packaging	20kg Non re-sealable bag
Shelf Life	12 months from date of manufacture
Specific Gravity	2.3-2.4
VOC Content (as specified by GBCA)	2g/L as VOC content per material
Product Manufacture	Back-Blocking Cement is manufactured by CSR Gyprock in Australia and made to stringent product specifications.

Mixing

Add Gyprock Back-Blocking Cement to water, and mix to a creamy consistency. Use the proportion of approximately 3kg to 2 litres of water. The mixture is immediately ready for use. This cement has a working life of approximately 120 minutes. Do not mix more material than can be used in 120 minutes.

Application

1. Remove any dust from back of ceiling boards.
2. Cut Gyprock back-blocks of at least 200mm width for recess joints and long enough to fit loosely between the framing members and 400mm width for butt joints.
3. Apply Gyprock Back-Blocking Cement to the entire face of the back-block using a notched spreader to form beads 6mm x 6mm at approximately 20mm centres at right angle to the joint.
4. Reinforce the butt joints by back-blocking with the Gyprock pieces with a minimum width of 400mm, overlapping the edges of adjoining Gyprock sheets by a minimum of 50mm.
5. Place the back-blocks along the full length of the board joint. As soon as all blocks are in position, install the adjoining board. If preferred, back-blocks may be cemented into position by working above the ceiling after sheets have been fixed. Back-blocks must be in position and allowed to set and dry completely before the joints are finished.

Installing to Standards

Installing to Standards AS/NZS2589: Gypsum linings – Application and Finishing outlines the procedures for jointing and finishing of Gyprock plasterboard in conjunction with additional details contained in Gyprock Technical Literature.

Health and Safety

Refer to the Safety Data Sheet for this product which is available from www.gyprock.com.au or contact:

CSR Gyprock
Trinity 3, 39 Delhi Rd, North Ryde NSW 2113
Australia Phone: 131 744
New Zealand Phone: 0800 277 123

Resources

For further information on this product please visit www.gyprock.com.au or refer to the Gyprock Red Book Residential and Commercial Installation Guides. For technical support, contact:

DESIGNLINK™

PHONE: 1800 621 117

Manufactured For Life Warranty

Gyprock products are manufactured for life with all CSR products designed to achieve optimal performance when part of a CSR integrated system. Gyprock continues to lead the market with premium quality products which are the preferred choice of plastering professionals. Gyprock plasterboard products are manufactured to the Australian Standards AS2588 providing confidence in quality of product and support. For details on our product warranty, please log onto www.gyprock.com.au/warranty, or contact us on **1300 306 556**.



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