



Gyprock Dental Plaster

Gyprock Dental Plaster is used as a quick setting, fine casting plaster designed for dental applications. It is a low VOC plaster manufactured by Gyprock in Australia to stringent product specifications and packed in a purple coloured bag. Gyprock Dental Plaster is not available in Western Australia.



Recommended Use

Gyprock Dental Plaster is grit free with a short setting time and fine particle size, making it ideal casting intricate work such as moulds for dental applications including dentures and dental prostheses.

Important

- Use only clean domestic water when mixing.
- Mixing equipment must be thoroughly cleaned after each mix.
- Gyprock does **NOT** recommend casting parts of the body (fingers, hands) with Dental Plaster. Dental Plaster and other CSR Gyprock Specialty products release heat (exothermic) when reacting with water. The heat produced by this chemical reaction (setting) of plaster with water is a risk if casting parts of the body.

Storage

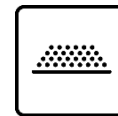
Store plaster in a dry place. Do not place bags directly on concrete floors or damp ground. Long term storage may affect the plaster setting time and finish quality.

Product Features



Specialty Plaster

Specialty plaster for specific uses



Fine Particle Size

Suitable for intricate moulds



25 Year Warranty

Manufactured for life to provide confidence in quality of product and support.



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Gyprock Dental Plaster Specifications

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

Mixing

Gyprock Dental Plaster is best mixed by in small batches. A suitable mix is normally 70 gauge (100 parts plaster with 70 parts water by weight.)

Application

Pour mixed plaster into prepared moulds. Exclude air bubbles when pouring moulds by bumping or rocking, and pouring slurry in at an appropriate point.

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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Verified by an independent conformity assessment body to meet the environmental, health and social/ethical criteria of the GECA Panel Boards standard.



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