

PRODUCT DATA SHEET

# Hardwall Plaster

Gyprock Hardwall Plaster turns masonry into a smooth surface for painting and decoration applications. It is a low VOC plaster manufactured by Gyprock in Australia to stringent product specifications and packed in an orange coloured bag.

# **Recommended Use**

Gyprock Hardwall Plaster is easy to trowel, making initial application and finishing easier. It produces a high gloss finish when used in combination with hydrated lime (lime putty), suitable for use as a finishing coat over cement render or concrete in preparation for painting in residential and commercial projects.

## Important

- Use only clean domestic water when mixing.
- Do not add water after mix begins to thicken and harden.
- Mixing equipment must be thoroughly cleaned after each mix.
- Fresh batches of Gyprock Hardwall Plaster should be kept free of previous batches, otherwise the working life will be shortened.
- Gyprock does NOT recommend casting parts of the body (fingers, hands) with Hardwall Plaster. Hardwall 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 for specific uses



### Hand Tool Applied

Easy trowelling to assist application



### 25 Year Warranty

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



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#### **Gyprock Hardwall 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 Hardwall Plaster is manufactured by CSR Gyprock in Australia and made to stringent product specifications.



### Mixing

Gyprock Hardwall Plaster and lime putty can be mixed on a mortar board or in a drum using a larry or electric mixer. The normal ratio should be a 2x20kg bags of Gyprock Hardwall Plaster to a 3x20 Litre bags of lime putty or a 1x20kg bag of Hydrated Lime. Sufficient clean water should be used to produce the require consistency. Any increase in the ratio of lime to plaster will result in a softer surface finish.

## Application

Wall and soffits should be scraped to remove any lumps or foreign matter before the application of the first coat of plaster. In hot or dry conditions it may be necessary to wet the surface before applying plaster to prevent the plaster drying out before setting.

## 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 <u>www.gyprock.com.au</u> or contact: CSR Gyprock Triniti 3, 39 Delhi Rd, North Ryde NSW 2113 Australia Phone:**131 744** New Zealand Phone: **0800 277 123** 



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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

#### Resources

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



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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