

Product Data Sheet

Casting Plaster

Gyprock Casting Plaster is used for the manufacture of plasterglass, fibre-reinforced plaster sheets, cornice and general casting applications.

Product Overview

This plaster is grit free and produces a strong moulded product with a clean cast face.

It is a low VOC plaster manufactured by Gyprock in Australia to stringent product specifications and packed in a dark blue coloured bag.

When used for the manufacture of fibre-reinforced plaster products, fibreglass rovings are laid into the plaster slurry during casting for added strength.

Any moulds used should be cleaned and coated with a release agent where possible.

Typical Applications

Casting Plaster is typically used in both residential and commercial construction to create custom details in both ceilings and walls. It is also used in general casting work due to its simple 'mix and pour' process.



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Specialty Plaster

Specialty plaster for specific uses



Mould Casting

Mix and pour into moulds



Grit Free

For a smooth finish

Technical Specifications

Product Options

Casting Plaster is available in a 20kg bag and has a shelf life of 1 year from date of manufacture.

For product availability and to place an order, contact your **nearest supplier**.

Physical and chemical properties

Specific gravity (H ₂ O=1)	Approximately 2.4
VOC content (as specified by GBCA)	2g/L as VOC content per material

Product Manufacture

Casting Plaster is manufactured by CSR Gyprock in Australia to stringent product specifications.

Product Handling

Transportation and manual handling: Refer to the **Gypsum Board Manufacturers of Australia (GBMA) website** for recommended OH&S practices.

Storage: Store bags in a dry environment, protected from the weather and out of direct sunlight. Tear bag open from top corner to dispense compound. Unused product which has been mixed with water should be discarded. Unused product in powder format should be stored in original bag: roll the top of the bag to loosely seal, and store in an airtight container.

Health and Safety

Safety Data Sheets are important documents in the construction industry and assist in the continuing focus on occupational health and safety on and off sites.

Resources

Gyprock makes available **resources** that provide comprehensive selection, design, installation and maintenance guidance.



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Manufactured for Life

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



GECA Accredited

Verified by an independent conformity assessment body to meet the environmental, health and social/ethical criteria of the GECA Adhesives, Fillers & Sealants standard.