

Product Data Sheet

Dental Plaster



Gyprock Dental Plaster is used as a quick setting, fine casting plaster designed for dental applications.

Product Overview

This plaster is grit free with a short setting time and its fine particle size makes it ideal for casting intricate work such as dental moulds.

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

Typical Applications

Dental Plaster is typically used to create moulds for dental applications including dentures and dental prostheses.



Specialty Plaster

Specialty plaster for specific uses



Fine Particle Size

Suitable for intricate moulds



25 Year Warranty

Specify and install with confidence

Technical Specifications

Product Options

Dental 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)	2.4 approx.
VOC content (as specified by GBCA)	<10 grams per Litre as VOC content per material

Product Manufacture

Dental 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.



Manufactured for Life

Gyprock 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.



Certified Low VOC

Exceeds the GBCA specification for Volatile Organic Compound content according to independent testing.