



Product Data Sheet

# Ultra-Base MR 60

Gyprock Ultra-Base MR 60 is a premium lightweight base coat with superior moisture and mould resistance. The product is tinted light blue for easy identification on the job.

## Product Overview

Gyprock® Ultra-Base MR 60 is a setting type base coat formulation with a working life of approx 60 minutes from application. It is for the jointing of Gyprock plasterboard in all areas of the home. Its lightweight formulation is ultra-easy to apply and it offers enhanced moisture and mould resistance, making it ideal for use with Gyprock Aquacheck™ in wet areas and protected exterior applications such as alfresco areas. Joints may be finished with any Gyprock topping or all-purpose compound and sanded smooth prior to decoration.

## Typical Applications

Gyprock Ultra-Base MR 60 is typically used for the first and second coat in a three coat jointing system in residential and commercial walls and ceilings. Its mould & moisture resistant properties make it perfect for jointing Gyprock Aquacheck and Gyprock EC08 Complete in bathrooms, wet areas and laundries and throughout the homes of asthma and allergy sufferers. Ultra-Base MR 60 is designed for application with hand tools, mud boxes, automatic tapers and other machine tools.



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### Powerful Antifungal Agent

Resists mould and mildew



### Hand and Machine Tool Applied

Easy application with a range of tools



### Moisture Resistant

Suitable for wet areas

Plasterboard Jointing Compound Selection - Hand or Mechanical Application

Tape Coat	Second Coat*	Finish Coat*
Any of the following:	Any of the following:	Any of the following:

Base Coat 20	Base Coat 20	Jointmaster
Base Coat 45	Base Coat 45	Ultra-Top
Base Coat 60	Base Coat 60	Easy Finish
Base Coat 90	Base Coat 90	Gold
<b>Ultra-Base MR 60</b>	<b>Ultra-Base MR 60</b>	Easy Flow
Easy Base	Easy Base	Less Mess Topping Compound
Taping Compound	Taping Compound	Less Mess Multi-Purpose Compound
Wet Area Base Coat	Wet Area Base Coat	Pro-Repair 10 (over setting type base coats only)
Easy-Flow	Easy-Flow	
Pro-Repair 10	Pro-Repair 10	
Less Mess Multi-Purpose Compound	Less Mess Multi-Purpose Compound	

#### Plasterboard Jointing System Selection – Tiled Areas

<b>WALL</b>	<b>Tape Coat</b>	<b>Second Coat*</b>	<b>Finish Coat*</b>
Waterproof or water resistant	Wet Area Base Coat <b>Ultra-Base MR 60</b>	Wet Area Base Coat <b>Ultra-Base MR 60</b>	Nil
Other areas	Base Coat 20 Base Coat 45 Base Coat 60 Base Coat 90 Wet Area Base Coat <b>Ultra-Base MR 60</b> Easy Base	Base Coat 20 Base Coat 45 Base Coat 60 Base Coat 90 Wet Area Base Coat <b>Ultra-Base MR 60</b> Easy Base	Nil

\* Setting-type products, such as Base Coat 20,45,60,90, Ultra-Base MR 60 & Pro-Repair 10 is not recommended to be applied over drying type products such as taping compounds, all-purpose and topping compounds.

Please be aware that Wet Area Base Coat is still the recommended jointing product for Fibre Cement sheets and AFS Logicwall. This is due to the increased strength & flexibility under any movement of the Wet Area Base Coat product in comparison to plaster based jointing products.

Also it is still recommended to apply a waterproof membrane over Aquachek & Ultra-Base 60 in areas

subject to direct exposure to water, such as shower, bath and basin areas. This remains as per our current recommendations.

## Technical Specifications

### Product Options

Gyprock Ultra-Base MR 60 is available in a 16kg bag with a coverage of 13kg/100m<sup>2</sup>.

It has a shelf life of 1 year from date of manufacture.

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

### Physical & Chemical Properties

Specific gravity (H <sub>2</sub> O=1)	1.4 - 1.6
VOC content (as specified by GBCA)	2g/L as VOC content per material

### Product Manufacture

Gyprock Ultra-Base MR 60 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 of compound 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.

## Installation Instructions

### 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.

### Mixing

Add compound to water and mix to a creamy consistency. Use the proportion of approximately 5kg to 3 litres of water. The mixture is immediately ready for use. Gyprock Ultra-Base MR 60 has a working life of about 60 minutes. Do not mix more material than can be used in 60 minutes.

### Application

#### FIRST COAT

1. Fill recess evenly and fully with compound.
2. Bed in Gyprock Perforated Paper Tape centrally over the joint and cover lightly with compound. Apply at least 1mm thickness of compound under the tape.
3. Bed tapes to butt joints and internal corner angles. Apply at least 1mm thickness of compound under the tape.
4. Cover all metal corner beads and fastener heads.
5. Allow compound to set and harden for at least 75 minutes before recoating.



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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.

#### SECOND COAT

1. Apply a second coat of Gyprock Ultra-Base MR 60 to:
  - a. Recessed edge joints to a width of about 180mm
  - b. Butt joints to a width of about 400mm
  - c. Metal corner beads to a width of about 200mm
  - d. Fastener heads
2. Allow compound to set and harden for at least 75 minutes before recoating. Ideally, the joint should be fully dry before the final coat is applied.

#### THIRD COAT

1. Apply a thin final coat of any Gyprock topping or all-purpose compound.
2. Allow approximately 24 hours for it to dry, then sand to a smooth finish using 180 grit sandpaper or 220 grit sanding mesh.

### Resources

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