

CCM Dead Flat Ceiling Paint

Technical Data Sheet

Version 2.0

1. Product Description

CCM Dead Flat Ceiling Paint is a premium-quality interior coating formulated specifically for ceilings in living areas such as dining rooms, bedrooms, and lounges. It dries to an architectural flat finish with excellent opacity, coverage, and hiding power. The product features very low odour and minimal roller splatter during application. Gloss level: 1 GU @ 60° and 2 GU @ 80°.

2. Recommended Use

- Interior ceilings in low-humidity areas
- Suitable for gypsum plasterboard, fibrous plaster, and repaints
- Designed for use in living areas requiring a true dead-flat finish

Not recommended for: Bathrooms, laundries, kitchens, or other areas exposed to high humidity.

3. Key Features and Benefits

- True dead-flat architectural finish
- Excellent coverage and hiding power
- Low odour formulation
- Minimal roller splatter
- One coat may be sufficient on well-prepared surfaces

4. Safety and Handling

Read all container labels before use. Follow normal safety procedures when handling paint products.

Refer to the Safety Data Sheet (SDS) for full information regarding:

- Personal protective equipment
- Ventilation requirements
- Spill and disposal procedures

5. Product Information

Resin Type: Modified Acrylic

Solvent: Water

Colour: White and tinted pastel shades

Finish: Matt

Drying Time @ 20 °C: 60 minutes

Recoat Time: 2 hours

Recommended Dry Film Thickness: 35 µm minimum per coat

Number of Coats: 1–2

Theoretical Coverage: 14 m² per litre

Primer Needed: Yes

Thinning & Cleaning: Water

6. Surface Preparation

- All preparation and application must conform to AS2311: The Painting of Buildings.
- Ensure surfaces are clean, dry, and free of dust.
- Previously painted surfaces should be sanded before recoating.
- For new plasterboard and fibrous plaster: Apply one full coat of CCM Easy Sand or Acrylic Sealer Undercoat (for roller application). Allow to dry, sand to required finish, and apply Dead Flat Ceiling Paint.
- For old or yellowed plasterboard or previously painted surfaces: Use CCM All-Prime or CCM Alkyd Pigmented Sealer as the first coat.

7. Application Details

Brush / Roller / Spray: Up to 10% water thinning if required.

Clean all equipment with water immediately after use.

Apply evenly and avoid excessive spreading to maintain correct film build.

8. Application Conditions

- Do not apply when temperature is below, or expected to fall below, 10 °C.
- Ensure adequate ventilation during drying.
- Avoid application in areas subject to high humidity.

9. Drying and Recoating

Touch Dry @ 20 °C: 60 minutes

Recoat: 2 hours

Drying may be slower in cold or damp conditions.

10. Performance Summary

- Excellent hiding power
- True dead-flat aesthetic finish
- Low odour and low splatter
- Suitable for most ceiling substrates

Limitations:

- Not suitable for high-humidity environments
- Requires appropriate primer for best adhesion
- Will not adhere to powdery or glossy surfaces without proper sanding and priming

11. Storage and Shelf Life

Store in a cool, dry, well-ventilated area away from direct sunlight.

Keep containers tightly closed when not in use.

Shelf life: 24 months when stored correctly.

12. Environmental Information

- Water-based formulation
- Low odour
- Dispose of paint and containers in accordance with local regulations

13. Disclaimer

The information provided is based on current knowledge and practice. No warranty is expressed or implied regarding completeness or suitability for particular applications. Users are responsible for confirming suitability for their specific requirements.
