

# CCM Easy Sand Sealer

## Technical Data Sheet

Version 2.0

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## 1. Product Description

CCM Easy Sand Sealer is a high-opacity, modified acrylic sealer designed for interior use on new wall and ceiling substrates. It provides excellent adhesion, sealing, filling, and flow, and sands easily to deliver a smooth, uniform surface ready for finishing coats.

This product is suitable for application by airless spray, brush, or roller.

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## 2. Recommended Use

- Interior new plasterboard, fibrous plaster, MDF, and pine surfaces requiring a high-build, sandable primer-sealer.
- As a preparatory coating before application of interior acrylic topcoats.
- Suitable for use with stopping and finishing compounds.

**Service Environment:** Interior only. Not recommended for exterior exposure.

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## 3. Key Features and Benefits

- Excellent sanding properties for smooth finishing
- High opacity for strong substrate coverage
- Good adhesion to timber, MDF, and finishing compounds
- Recoatable with all standard interior coating systems
- Water-based formulation with low odour
- No primer required for new substrates

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## 4. Safety and Handling

Always read the container label before use. Handle in accordance with standard workplace safety practices.

Refer to the Safety Data Sheet (SDS) for detailed information on:

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

For professional and trade use.

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## 5. Product Information

### Product Information

**Resin Type:** Modified Acrylic

**Solvent:** Water

**Colour / Finish:** White / Matt

**Drying Time @ 18 °C:** 2 hours

**Recoat Time @ 18 °C:** 2 hours

**Recommended Dry Film Thickness:** 35 µm depending on application

**Number of Coats:** 1+ as required

**Theoretical Coverage:** 14 m<sup>2</sup>/L

**Primer Required:** No (for new substrates)

**Thinning & Cleaning:** Water

**VOC:** 22 g/L

*Note: Do not overspread or apply below recommended film build. In hot weather, rinse brushes frequently.*

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## 6. Surface Preparation

- Ensure all surfaces are clean, dry, and free of dust or contaminants.
- Apply one full coat to new plasterboard, fibrous plaster, MDF, and pine.
- For aged, yellowed plasterboard or previously painted surfaces, apply CCM All-Prime or CCM Oil Based Wallboard Sealer Undercoat first.

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## 7. Application Details

### Application Details

**Airless Spray:** Up to 10% water – Suitable for high-productivity application.

**Brush / Roller:** Up to 10% water – Maintain wet edge; clean equipment with water.

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## 8. Application Conditions

- Temperature: Do not apply below 10 °C.
  - Ensure surface temperature does not fall below 10 °C during drying.
  - Avoid overspreading or exceeding recommended coverage rate.
  - Provide adequate ventilation during application and drying.
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## 9. Drying and Recoating

### Drying and Recoating

**Touch Dry @ 18 °C:** 2 hours

**Recoat @ 18 °C:** 2 hours

Film formation may be adversely affected if applied in cold or damp conditions.

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## 10. Performance Summary

- Extremely high opacity
- Smooth sanding for premium finish quality
- Strong adhesion to interior substrates
- Recoatable with all common interior systems
- Water-based and low odour

Limitations:

- Not recommended for exterior use
  - Not suitable over aged plasterboard without priming
  - Not recommended for substrates after wallpaper removal
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## 11. Storage and Shelf Life

Store upright in a cool, dry location away from direct sunlight.

- Ideal storage temperature: 5 – 40 °C
- Keep containers sealed when not in use

Shelf life: Use within 24 months of manufacture when stored correctly.

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## 12. Environmental Information

- Water-based, low-VOC formulation
  - Clean equipment with water
  - Dispose of residues and containers in accordance with local regulations
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## 13. Disclaimer

The information provided is offered in good faith and is believed to be accurate. No warranty is expressed or implied regarding completeness or suitability for any specific purpose. Users are responsible for determining the product's fitness for their application.

Always refer to the latest version of this Technical Data Sheet and the corresponding Safety Data Sheet.

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