

TECHNICAL DATA SHEET

PrimeMore CS

01/02/26

A specialist primer designed for calcium sulphate/anhydrite screeds

Key Features

- Specifically formulated to prime calcium sulphate/anhydrite screeds
- Ready to use for a convenient, single-coat application
- Forms a protective barrier, preventing adverse reactions with cementitious products
- Enhances the workability, adhesion and strength of subsequently applied Kelmore products
- Vibrant red colour improves visibility and helps ensure full, even coverage



Technical Information

Pack size	5 litres
Colour	Red
Application temperature (air and background)	≥ 5°C
Drying time (@ 20°C)	Approximately 60 minutes
Coverage	Up to 6.5m ² per litre

Areas of Use

Floors	Interior	Domestic and Commercial
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Suitable Subfloors

Calcium Sulphate / Anhydrite Screeds (including heated)

Background and Surface Preparation

Backgrounds must be sufficiently dry and strong enough to carry the total weight being applied. All surfaces must be clean, sound and free from contaminants that could impair adhesion, such as dust, dirt, oil, grease, laitance, and curing agents.

Guidance Notes for Suitable Subfloors

Prime with a single coat of PrimeMore CS. Allow to dry before applying the levelling and smoothing compound or tile adhesive.

CALCIUM SULPHATE/ANHYDRITE SCREED

- All laitance and surface contaminants must be completely removed.

Tile-Fixing (Porcelain, Ceramic, & Natural Stone):

- The screed must be confirmed adequately dry ($\leq 85\%$ RH).

Fitting Resilient Floor Coverings:

- The screed must be confirmed dry ($\leq 75\%$ RH).

HEATED CALCIUM SULPHATE/ANHYDRITE SCREED

- All laitance and surface contaminants must be completely removed.

- New heated screeds must be commissioned from 7 days after screed installation and before work commences.
- The screed should be heated slowly and in accordance with the recommendations of the screed manufacturer.

Tile-Fixing (Porcelain, Ceramic, & Natural Stone):

- The screed must be confirmed adequately dry ($\leq 85\%$ RH).
- Switch off underfloor heating 48 hours prior to commencing work.

Fitting Resilient Floor Coverings:

- After commissioning, continue to run the underfloor heating until the screed is confirmed dry ($\leq 75\%$ RH).
- Switch off underfloor heating 48 hours prior to commencing work.

Application

Shake the pouch thoroughly before use. Apply one neat, undiluted coat of PrimeMore CS uniformly to the prepared background using a short pile roller, ensuring complete coverage.

To avoid any potential inadvertent removal of the primer, PrimeMore CS must be completely dry before being trafficked, and before applying a levelling and smoothing compound or commencing tiling.

Drying

Drying times may vary depending on the background porosity, ambient temperature, and humidity. At 20°C, PrimeMore CS will dry in approximately 60 minutes.

Coverage

Coverage may vary depending on the background texture and porosity. Approximate coverage per pack size is shown in the table below.

Pack Size	Coverage
5 litres	Up to 32.5m ²

Cleaning: All tools should be cleaned with water after use and before the product dries.

Health and Safety: For full details, please refer to the Safety Data Sheet, available at www.kelmore.co.uk or by contacting Kelmore Ltd.

Storage and Shelf Life: When stored in unopened packaging, off the ground, and in temperatures between 5°C and 25°C, this product has a shelf life of 12 months.

BS & EN Standards: PrimeMore CS should be used in accordance with the requirements of the relevant British and European Standards.

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