

TECHNICAL DATA SHEET

PrimeMore CS

22/05/26

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 Kelmor 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)	$\geq 5^{\circ}\text{C}$
Drying time (@ 20°C)	Approximately 60 minutes
Coverage	Up to 6.5m ² / 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

All laitance and surface contaminants must be removed. New heated screeds must be commissioned in accordance with the screed manufacturer's recommendations before commencing work. Confirm the screed is sufficiently dry: $\leq 85\%$ RH when fixing porcelain, ceramic and natural stone tiles; $\leq 75\%$ RH when fitting resilient floor coverings.

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. Using a short-pile roller, apply one neat (undiluted) coat to the prepared substrate, ensuring the screed is fully covered. Allow PrimeMore CS to dry fully before trafficking the area or commencing work.

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: Must be protected from frost, and when stored in unopened packaging, off the ground, and in cool, dry conditions, 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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