

**aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special**

aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special is a mineral product of the highest biological quality.

**Ingredients:**

Calcium carbonates, very fine chalk, inorganic additive for better dispersion, talc, 3M™ glass bubbles, SiO<sup>2</sup>-flours, inorganic salts. Water glass and minimal, natural polymers in the form of cellulose fractions contribute to application improvement.

**aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special:**

- highly breathable
- moisture-regulating
- temperature-regulating
- excellent adhesion to surfaces
- not chalking
- heat reflecting
- energy saving
- antibacterial
- high p-H value
- prevents mold formation
- odor-neutralizing
- easy to process

**SCOPE OF APPLICATION**

aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special is used as a primer on heavily absorbent substrates. For wet areas inside and outside.

**PRODUCTIVITY**

Depending on the substrate, approx. 190 - 280 g / m<sup>2</sup> per coat. To determine the exact consumption, create a sample surface. If necessary, water-dilutable up to max. 8%.

**MIX TIME AND CONSISTENCY**

Consistency: aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special is ready to use after thorough stirring. During processing stir the primer again at indefinite intervals.

**UNDERGROUND PRE-TREATMENT AND PROCESSING**

All substrates must be dust-free, sustainable, free of efflorescence and free of release agents. aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special can be applied to all mineral substrates, lime-cement plasters, lime plasters, clay plasters, plasterboard, Fermacell, etc. aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special is ready to use after thorough stirring. If necessary, it can be diluted with a small amount of water (8% max.). The processing is done with a wide paintbrush, painter roller and sprayer. Do not use at low temperatures below + 5 ° C. The surface temperature of the substrate must not fall below + 5 ° C. Stir the color very thoroughly at low speeds. Apply with roller or paintbrush evenly, crosswise, saturated, wet in wet or sprayed.

- After application of the primer, a standing time of at least 3 hours must be strictly observed! Due to the often varying degrees of absorbency of the substrate and changing weather conditions, the hardening of the primer must always be ensured before application of subsequent material (e.g. plaster). This determination can be made with the "finger pressure probe".



**Important Note**

Attention! The binder lime is alkaline and has a corrosive effect when wet. Avoid skin and eye contact. Window panes, metal parts, stone borders, etc. are easy to cover. Clean paint spray and stains with water immediately. Wash tools thoroughly with water immediately after use.

**STORAGE and PACKAGING**

aerodurit<sup>®</sup> Calsol Mineral Primer CMG Special is delivered ready to use in a bucket. Store the buckets always cool and frost-free, if possible store on wooden grates. Do not exceed storage period of approx. 6 months.

*The information contained in this technical information is based on proven experience. A liability for the general validity of the individual data and recommendations must, however, be ruled out due to the different processing conditions, since application and processing methods are beyond our control. The general rules of construction engineering must be respected. The values of self-monitoring and external monitoring can show deviations at the construction site due to the method of processing, the intensity of the mixing, the machine technology, the absorption behavior of the substrate, the application thickness, climatic environmental influences and age (cf. research community lime and mortar, report in standardization, Practice and theory of the 26th Aachener Baustofftag). As of 10.2018.*