

CT 15

Priming paint

Composition of potassium silicate and acrylic dispersion to prime the substrates for thin-layer silicate plasters, putties and paint coats



CHARACTERISTICS

- ▶ manufactured in several colours
- ▶ easier application of plasters
- ▶ higher adhesion to the substrate
- ▶ waterproof
- ▶ ready to use

SCOPE OF USE

Ceresit CT 15 facilitates the application of thin-layer silicate plasters and renderings inside and outside the buildings. It is recommended for priming the armoured layers within Ceresit ETICS (External Thermal Insulation Composite Systems) and traditional plasters. The paint CT 15 can be applied to the surfaces of chipboards, gypsum cardboards, gypsum plasters, all types of concrete and strong paint coats. Priming the substrate with the paint CT 15 considerably decreases its absorption, which prevents from too fast drying of the applied products. The fine aggregates included in CT 15 make the primed surfaces rough and scratch resistant. As the surface is expanded, it increases the adhesion of the plasters, putties and paints. This product has strong coating properties and makes the substrate efficiently homogenous, thus preventing from any formation of stains on the coloured silicate plasters. Ceresit CT 14 or CT 17 should be used for reinforcing the surface of the absorptive substrates.

SUBSTRATE PREPARATION

The substrates to be coated with the paint Ceresit CT 15 should be smooth, even, dry and free from any substances that decrease adhesion: grease, bitumen, dust, etc. Any dirt or weak coats should be removed. The existing adhesive or lime paint coatings should be removed. The surface should be washed with water. Any defects or gaps in the plaster should be filled in with Ceresit CT 29. The absorptive substrates, e.g. gypsum plasters, chip-



boards, non-impregnated gypsum cardboards should be primed with the agent Ceresit CT 17 and then left for drying for approx. 4 hours.

APPLICATION

The content of the packing should be stirred. Neither rusty containers nor tools should be used. Do not dilute the paint! Do not use paint rollers. CT 15 should be applied with a brush evenly and for one layer only. Drying time is approx. 3 hours. Tools and fresh stains should be washed with water.

PLEASE NOTE

The priming paint should be applied in the ambient temperature and that of the substrate from +5 to +25 °C and the humidity below 80%.

All the data refer to the temperature of +20 °C and relative humidity of 60%. Faster or slower drying of the paint may occur in different conditions. In case of contact with eyes, they should be rinsed with water and the general practitioner should be consulted.

OTHER INFORMATION

In case of priming the substrate to apply thin layer plasters, CT 15 is recommended to be used in the colour corresponding to that of the plaster. This technical data sheet determines the scope of application of the material and the way of conducting the work, however, it cannot replace the professional preparation of the contractor. Apart from the data provided, the application should be done in compliance with the construction and industrial safety regulations. The manufacturer guarantees the quality of the product, however, he does not have any influence on the condition and the way of application. In case of any doubts, individual application trials should be conducted. The previously issued technical data sheets become invalid with the issue of this technical data sheet.

STORAGE

Up to 6 months since the production date when stored in cold conditions and in original undamaged packages.

Protect against frost!

PACKAGING

Plastic buckets of 10 l and 15 l.

Should you need support or advice, please consult our advisory service for architects and craftsmen on the hotline numbers

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TECHNICAL DATA

Base:	water dispersion of potassium silicates and acrylic resins with mineral fillers and pigments
Density:	approx. 1.5 kg/dm ³
Temperature of application:	from +5 to +25 °C
Drying time:	approx. 3 h
Consumption:	from 0.2 to 0.5 l/m ² depending on the smoothness and absorption of the substrate

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards. The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23 °C and 50 % relative air humidity unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.

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