

# CT 16

## Priming paint



**Dispersion of synthetic resins to prime the substrates for thin-layer plasters, putties and paint coats**

### CHARACTERISTICS

- ▶ easier application of plasters
- ▶ higher adhesion of the plaster to the substrate
- ▶ waterproof
- ▶ very good covering
- ▶ to apply with a roller or brush
- ▶ ready to use

### SCOPE OF USE

Ceresit CT 16 facilitates the application of thin-layer plasters and renderings inside and outside the buildings. It is recommended for priming the armoured layers within Ceresit Ceretherm ETICS (External Thermal Insulation Composite Systems) and traditional plasters. The paint CT 16 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 16 considerably decreases its absorption, which prevents from too fast drying of the applied products. The fine aggregates included in CT 16 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 acrylic, mineral and silicone plasters.

Ceresit CT 14 or CT 17 should be used for reinforcing the surface of the absorptive substrates.

### SURFACE PREPARATION

The substrates to be coated with the paint Ceresit CT 16 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, chipboards, non-impregnated gypsum cardboards should be primed with the agent Ceresit CT 17 and then left for drying for approx. 2 hours.



### APPLICATION

The content of the packing should be stirred. Neither rusty containers nor tools should be used.

**Do not dilute the paint!** There is recommended to apply one even layer CT 16 using roller or brush. 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°C 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 16 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 12 months since the production date when stored in cold conditions and in original undamaged packages.

**Protect against frost!**

- European Technical Approval ETA:

Ceresit Ceretherm System	Popular	Popular (E)	Classic	Classic (R)	Classic (B)	Classic (S)	Classic (E)	Visage
ETA	08/0309	10/0229	09/0014	09/0095	09/0097	09/0096	10/0228	11/0395
Certificate	1488-CPD-0102/W	1488-CPD-0199/W	1488-CPD-0104/W	1488-CPD-0108/W	1488-CPD-0107/W	1488-CPD-0110/W	1488-CPD-0200/W	1488-CPD-0237/W
DoC: Ceresit Ceretherm	WE-CC Popular 2/PL 15.02.2012	WE-CC Popular 2/EE 15.02.2012	WE-CC Classic 2/PL 15.02.2012	WE-CC Classic 2/RO 15.02.2012	WE-CC Classic 2/BG 15.02.2012	WE-CC Classic 2/RS 15.02.2012	WE-CC Classic 2/EE 15.02.2012	WE-CC Visage 1/PL 15.02.2012

Ceresit Ceretherm Wool System	Classic	Classic (R)
ETA	09/0026	09/0360
Certificate	1488-CPD-0127/W	1488-CPD-0128/W
DoC: Ceresit Ceretherm Wool	WE-CC W Classic 3/PL 02.07.2012	WE-CC Classic 2/RO 15.02.2012

- Technical Approval:

System Ceresit Ceretherm	Popular	Classic	Express	Reno	Wool Classic	Wool Garage	Visage
TA	15-6894 /2008 + Annex No 2	15-4397 /2008 + Annex No 2	15-7152/2010 + Annex No 1	15-8077 /2009 + Annex No 1 and 2	15-3717 /2008	15-7956 /2009 + Annex No 1	15-8399/2011
Certificate	ITB-0068/Z	ITB-0109/Z	ITB-0173/Z	ITB-0355/Z	ITB-0110/Z	ITB-0320/Z	ITB-0416/Z
DoC: Ceresit Ceretherm	Popular /2/12/ 15.02.2012	Classic /2/12/ 15.02.2012	Express /3/12/ 15.02.2012	Reno /3/12/ 15.02.2012	Wool Classic /1/09/ 02.02.2009	Wool Classic /1/09/ 02.02.2009	Wool Classic /1/09/ 02.02.2009

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organizations 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 +20 °C and 60 % 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.

## PACKAGING

Plastic buckets of 5 l, 10 l.

## TECHNICAL DATA

Base:	water dispersion of synthetic resins with mineral fillers
Density:	approx. 1.5 kg/dm <sup>3</sup>
Temperature of application:	from +5°C to +25°C
Drying time:	approx. 3 h
Consumption:	from 0.3 to 0.5 l/m <sup>2</sup> depending on the smoothness and absorption of the substrate

This product possesses documents of reference:

