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 to the substrate
- waterproof
- high opacity
- 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 reinforced 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 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.

SUBSTRATE 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.

CERESIT C_CT16_TDS_1_0317

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 %.
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.

PACKAGING

Plastic buckets of 5 kg, 15 kg.

TECHNICAL DATA

Base:	water dispersion of synthetic resins with mineral fillers
Density:	approx. 1.5 kg/dm^3
Temperature of application:	from +5 °C to +25 °C
Drying time:	approx. 3 h
Assumed consumption:	from 0.2 to 0.35 l/m^2/ from 0.3 to 0.5 kg/m^2 depending on the smoothness and absorption of the substrate
Shelf life/ Storage:	up to 12 months since the production date when stored in cool conditions and in original undamaged packages

Protect against frost! Protect against direct sunlight!

This product possesses:
- BBA Certificate No. 14/5142,
- Irish Agrement Board Certificate No. 09/0340.
- European Technical Approval (ETA) in systems:

Ceresit Ceretherm System	Popular	Classic	Visage	Wool Classic	Universal EPS	Universal XPS	Universal MW
ETA	08/0309	09/0014	11/0395	09/0026	13/0535	13/0807	14/0127
Certificate	1488-CPR-0382/Z	1488-CPR-0439/Z	1488-CPR-0370/Z	1488-CPR-0440/Z	1488-CPR-0457/Z	1488-CPR-0456/Z	1488-CPR-0362/Z
DoP	00426	00420	00431	00424	00433	00434	00435

- Technical Approvals in Systems:

Ceresit Ceretherm System	Popular	Classic	Reno	Wool Garage
TA	15-6894/2013 + Annexes	15-4397/2013 + Annexes	15-8077/2009 +Annexes	15-7956/2016 +Annexes
Certificate	ITB-0068/Z	ITB-0109/Z	ITB-0701/Z	ITB-0320/Z
DoC	00442	00440	00444	00448

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 of the German Standards Institute (DIN). 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.

Henkel

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