

CT 720



VISAGE

Decorative 'Wood' Plaster

Design plaster for modelling wooden structures for outdoor and indoor use

CHARACTERISTICS

- ▶ ready for modelling wooden structure with templates
- ▶ highly vapour permeable
- ▶ highly durable and resistant to weather conditions
- ▶ naturally resistant to growth of fungi, algae and mould
- ▶ hydrophobic

SCOPE OF USE

The Ceresit CT 720 plaster is used for executing thin-layer plasters on concrete surfaces, traditional plasters, gypsum surfaces and on drywall, gypsum-fibre boards, etc.

CT 720 as facade plaster is one of the components used in the external thermal insulation composite Ceresit Ceretherm Visage system for building walls (ETICS) with application of expanded polystyrene boards.

The CT 720 plaster is produced white, ready for painting with the „Wood“ CT 721 colouring impregnant available in 6 colours.

SURFACE PREPARATION

CT 720 may be used on smooth, compact, dry and clean surfaces (free of substances which decrease adhesion, such as grease, bitumens, dust) :

- concrete, cement and cement-lime plasters (age above 28 days, moisture \leq 4%), primed with the Ceresit CT 16 priming agent,
- layers reinforced with glass fibre mesh, made of the Ceresit CT 85 mortar, ZU (age above 3 days), primed with the Ceresit CT 16 priming agents and CT 87, age above 2 days),
- gypsum surface (only inside buildings) with moisture below 1%, first primed with the Ceresit CT 17 agent, and then with the CT 16 priming agent,
- drywall, gypsum-fibre boards (only inside buildings), fixed in accordance with recommendations of board manufacturers, first primed with the CT 17 agent, and then with the CT 16 priming agent,
- strong paint coats with good adhesion to the surface (only inside buildings), primed with the CT 16 priming agent.



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Uneven and damaged surfaces should be first repaired. In case of traditional plasters and concrete surfaces, the Ceresit CT 29 plaster filler may be used. The existing soiling, low-strength layers and paint coats of lime and adhesive paints need to be removed.

Absorbent surfaces should be first primed with the CT 17 agent, and, after at least 2 hours, painted with the CT 16 priming agent.

APPLICATION

Pour the whole contents of the package into measured volume of clean, cool water and mix with a driller with stirrer until uniform mass without lumps is obtained. Do not use rusty containers or tools. Consistence should match the conditions of application. During application, maintain identical consistence of the material by stirring plaster with a driller, and not by adding water.

Apply plaster uniformly on the surface, to the thickness of about 4 mm, with a steel long float held at angle. Then, apply the

structure after first skin formation of plaster, by pressing silicone templates with wood or any other required pattern. After 3 days from application, plaster shall be covered with the sprayed CT 721 impregnant. Wash tools and fresh plaster stains with water, hard plaster remains remove mechanically.

PLEASE NOTE

Application should be performed in dry conditions, at air and surface temperature from +5°C to +25°C and air humidity under 80%.

All data refer to temperature +20°C and relative air humidity 60%. Under other conditions, faster or slower binding of material shall be taken into consideration.

CT 720 includes cement and has alcalic reaction when mixed with water. Therefore, protect skin and eyes against it. When material comes into contact with the eyes, rinse the eyes with plenty of water and seek medical advice.

Chromium VI content: below 2 ppm during the shelf life of the product.

RECOMMENDATIONS

Do not apply plaster on walls with high insolation, and protect the completed layer against rainfall and too fast drying for at least 24 hours.

Use of covers on scaffolding is recommended.

This technical specification defines the scope of application of the material and recommended work procedures but it cannot replace professional experience of the contractor. Apart from the recommendations stated, work should be performed in accordance with building art and HS&E rules.

The manufacturer guarantees quality of the product, but cannot be held responsible for the conditions and method of its use. In case of doubts, run your own tests.

This technical specification supersedes all earlier specifications.

STORAGE

Up to 12 months of the production date in storage on palettes, in dry conditions and in original, intact packages.

PACKAGING

Bags, 25 kg.

TECHNICAL DATA

Base:	mixture of cements with mineral fillers and modifiers
Bulk density:	1.5 kg/dm ³
Mixing ratios:	ca. 5.25 l of water per 25 kg
Temperature of application:	from +5°C to +25°C
Open time:	up to 90 min.
Assumed consumption:	ca. 2.0 kg/m ² per 1 mm of thickness

The product has the following reference documents:

- ETA in the system

Ceresit Ceretherm System	Visage
ETA	11/0395
Certificate	1488-CPD-0237/W
DoC.: Ceresit Ceretherm	WE-CC Visage 1/PL 15.02.2012

- The Technical Approval in the system

Ceresit Ceretherm System	Visage
TA	15-8399 /2011
Certificate	ITB-0416/Z
DoC.: Ceresit Ceretherm	Visage /1/11 01.07.2011

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.



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