

CT 60



VISAGE Acrylic Plaster 0.5 mm

Design acrylic plaster recommended for „clinker brick“ or „natural stone“ stencils for indoor and outdoor use

CHARACTERISTICS

- ▶ recommended for stencils
- ▶ resistant to weather conditions
- ▶ low absorption and high flexibility
- ▶ resistant to damage through wear and tear
- ▶ vapour permeable
- ▶ BioProtect formula - resistant to biological contamination (mould, fungi and algae)
- ▶ colour stability
- ▶ available in 12 Visage colours and full palette of the Ceresit Colours of Nature®

SCOPE OF USE

Ceresit CT 60 0.5 mm plaster is used for making building facades with the use of stencils which imitate clinker bricks or natural stones. CT 60 0.5 mm plaster as facade plaster is one of the components used in the Ceresit Ceretherm systems for thermal insulation for external building walls (ETICS) with application of expanded polystyrene boards. Material may be used on concrete surfaces, traditional cement plasters, gypsum surfaces and chipboards, drywall boards, etc. In case of strong, dark colours, application of the material over thermal systems should be limited to small areas, e.g. architectural details.

Ceresit CT 60 0.5 mm is protected against biological contamination, e.g. with fungi, mould or algae.

SURFACE PREPARATION

CT 60 0.5 mm may be used on smooth, carrying, dry surfaces, free of grease, bitumen, dust and other substances which decrease adhesion.

- cement and cement-lime plasters (age above 28 days, moisture $\leq 4\%$), concrete (age above 3 months, moisture $\leq 4\%$) – primed with the Ceresit CT 16 priming agent,
- layers reinforced with glass fibre mesh, made of the Ceresit mortars: CT 85, ZU (age above 3 days, primed with CT 16 priming agent) or CT 87 (age above 2 days),
- gypsum surface (only inside buildings) with moisture below 1% – primed first with the Ceresit CT 17 agent and then with the Ceresit CT 16 priming agent,
- chipboards, gypsum-fibre and drywall 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,

- paint coats (only inside buildings) – strong, with good adhesion, primed with the CT 16 priming agent.

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

Absorbent surfaces should be first primed with the CT 17 agent and, after at least 2 hours, with the CT 16 priming agent. CT 60 0.5 mm may be applied after complete drying of the CT 16 priming agent.

Moisture pressure from the surface may result in plaster damage, therefore the rooms (places) exposed to permanent moistness should be provided with appropriate sealing layers. Joints colours are created by Ceresit CT 16 priming agent, where recommended colours from Ceresit Colours of Nature® palette are: Etna 1, Etna 5, Nebraska 3, Kalahari 1, Savanne 4, Colorado 4, Texas 5.

APPLICATION

Stir thoroughly the content of the container. If needed, consistency of the material may be adjusted to the conditions of application with addition of small volume of clean water and stirring again. Do not use rusty containers or tools. Before application of the plaster, fix stencils on the surfaces which imitate clinker bricks or natural stone. After removing protecting tape, the stencil shall be affixed by thorough pressing to the surface (e.g. with a rubber roller), so that the applied plaster does not flow under the stencil and does not cause its peeling off. Fix the stencils only on these surfaces which will be covered with plaster right away. The stencils shall be affixed following the recommended pattern.

Apply CT 60 0.5 mm uniformly on the surface with a steel long float held at angle. Texture is obtained right after application of the plaster by way of smoothing it with a steel long float. The stencils shall be removed after initial setting of the plaster. Never use stencils peeled off earlier on other surfaces!

Do not sprinkle plaster with water!

When work has to be stopped for a time, complete application of plaster at the edge of the stencil. After the break, continue work from the marked place.

Wash tools and fresh stains with water, hard plaster remains remove mechanically. Plaster renovation may be done with the Ceresit CT 42 and CT 44 acrylic paints and the Ceresit CT 48 silicone paint and the Ceresit CT 49 nanosilicone paint.

PLEASE NOTE

Application should be performed in dry conditions, at air and surface temperature from +5 to +25°C and with relative air humidity below 80%. All data refer to temperature +20°C and relative air humidity 60%. Under other conditions, faster or slower hardening of material shall be taken into consideration. Do not mix the product with other plasters, dyes, resins and other binding materials. Ventilate the rooms after application of plaster until odour is no longer perceived, only then can the rooms be released for use. When material comes into contact with the eyes, rinse the eyes with plenty of water and seek medical advice. The product shall be stored in a place inaccessible for children.

RECOMMENDATIONS

Do not apply plaster on walls with high insolation, protect the completed plaster against too fast drying. Until the plaster is dry, it should be protected against rainfall. Use of covers on scaffolding is recommended. Due to presence of natural fillers which can cause varied appearance of plaster, one surface should be plastered with the material of the same number of the manufactured unit on each container. Opened packages shall be thoroughly closed, and their contents should be used as soon as possible.

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 18 months of the production date when stored in cool conditions and in the original, intact packages.

Protected against freezing!

PACKAGES

Plastic container, 25 kg.

TECHNICAL DATA

Base: water dispersion of synthetic resins with mineral fillers and pigments

Density: ca. 1.8 g/cm³

Temperature of application: from +5 to +25°C

Drying time: ca. 15 min.

Resistance to rain: after ca. 24 h

Assumed consumption: CT 60 0.5 mm
ca. 1.5-2.0 kg/m² with stencil thickness of ca.1 mm

The product has the following reference documents:

- The Permit of the Minister of Health no 3308/07 for trading in a biogenic product;
- The Technical Approval in the system

Ceresit Ceretherm System	Visage
TA	15-8399 /2010
Certificate	ITB-0416/Z
DoC.: Ceresit Ceretherm	Visage /1/10 issued 29.06.2010