

## CT 60 0.5 mm



### VISAGE Decorative Acrylic Plaster

**Stylized acrylic plaster recommended for clinker brick or natural stone stencils for indoor and outdoor use**

#### CHARACTERISTICS

- ▶ recommended for stencils
- ▶ resistant to weather conditions
- ▶ low absorbent and high elastic
- ▶ resistant to damage
- ▶ vapour permeable
- ▶ BioProtect formula - resistant to biological contamination (mould, fungi and algae)
- ▶ colour stability
- ▶ available in 12 Visage colours and full palette of 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 as facade plaster is one of the components used within Ceresit Ceretherm ETICS with application of expanded polystyrene boards and mineral wool. CT 60 0.5 mm can 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 additional heating 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, increasing its resistance to their effects.

#### SUBSTRATE PREPARATION

CT 60 0.5 mm should 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 Ceresit CT 16 priming paint,
- layers reinforced with glass fibre mesh, made of Ceresit CT 80, CT 85, CT 190, ZU mortar primed with CT 16 priming paint (age above 3 days),



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- gypsum surface (only inside buildings) with moisture below 1% – primed first with Ceresit CT 17 agent and then with CT 16 priming paint,
- chipboards, gypsum-fibre and drywall boards (only inside buildings), fixed in accordance with recommendations of board manufacturers – first primed with CT 17 agent and then with CT 16 priming paint,
- paint coats (only inside buildings) – strong, with good adhesion, primed with CT 16 priming paint.

Uneven and damaged surfaces should be first smoothed and repaired. In case of traditional plasters and concrete surfaces, 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 CT 17 agent and, after at least 2 hours, with CT 16 priming paint, which colour should match the designed joint colour.

CT 60 0.5 may be applied after complete drying of CT 16 priming paint. Recommended colour palette of joints with Colours of Nature: Etna 1, Etna 5, Nebraska 3, Kalahari 1, Savanne 4, Colorado 4, Texas 5.

Moisture pressure from the surface may result in plaster damage, therefore the places exposed to permanent moistness should be provided with appropriate sealing layers.

## APPLICATION

Stir thoroughly the content of the container. If needed, consistence 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 stencil only on these surfaces which will be covered with plaster right away. The stencil shall be affixed following the recommended pattern.

Apply CT 60 0.5 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 or texturing. Possibility of machine application. The stencils shall be removed after initial setting of the plaster gently pulling the stencil down partially. 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 °C to +25 °C and with relative air humidity below 80 %. 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

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.

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 insulation, protect the completed plaster against too fast drying. Until the plaster is dry, it should be protected against rainfall. Use of scaffolding is recommended. Due to presence of natural fillers which can cause varied appearance and shadows of plaster, one surface should be plastered with the material of the same number of the manufactured unit on each container. In order to ensure a uniform structure of plaster there should be provided adequate number of employees at various levels of scaffolding and work surfaces combined "wet on wet". Opened packages shall be thoroughly closed, and their contents should be used as soon as possible.

## PACKAGING

Plastic containers, 25 kg.

## TECHNICAL DATA

Base:	water dispersion of synthetic resins with mineral fillers and pigments
Density:	ca. 1.8 kg/cm <sup>3</sup>
Temperature of application:	from +5 °C to +25 °C
Open time:	ca. 15 min.
Resistance to rain:	after ca. 24 h
Water vapour permeability:	cat. V2, 0,14 ≤ Sd < 1,4 m - acc. EN 15824
Water absorption:	cat. W2, 0,5 ≥ w > 0,1 [kg/m <sup>2</sup> h <sup>0,5</sup> ] - acc. EN 15824
Adhesion:	0.6 MPa acc. EN 15824
Thermal conductivity:	λ = 0.61 W/(m*K) acc EN 15824
Impact resistance:	cat II acc. ETAG 004
Water vapour permeability:	S <sub>d</sub> ≤ 1.0 m acc. ETAG 004
Water absorption after 24 h:	< 0.5 kg/m <sup>2</sup> acc ETAG 004
Adhesion between layers after ageing:	≥ 0.08 MPa acc. ETAG 004
Fire classification acc. EN 13501-1:	A2-s1,d0 in: Ceresit Ceretherm Universal MW B - s1, d0 in: Ceresit Ceretherm Visage, Ceresit Ceretherm Universal EPS
Assumed consumption:	CT 60 0.5 mm ca. 1.5-2.0 kg/m <sup>2</sup> with template thickness of ca. 1 mm

Shelf life/ Storage: Up to 18 months of the production date when stored in cool conditions and in the original, intact packages.

### Protected against freezing! Protect against direct sunlight

This product possesses documents of reference:

- European Technical Assessment (ETA) in systems:

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

- National Technical Assessment in systems:

Ceresit Ceretherm System	Reno
NTA	ITB-KOT-2018/0472 wydanie 1
Certificate	020-UWB-0895/Z
NDoC	00444

Product in compliance with EN 15824. External plasters on organic binders Declaration of Performance No 00288.