

Ceresit Ceretherm adhesive and reinforcing mortars for insulation systems

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ZS Adhesive mortar for Polystyrene



Ceresit ZS mortar is designed to apply EPS-boards within Ceresit ETICS (External Thermal Insulation Composite Systems) with a light-wet method Ceresit Ceretherm Popular. ZS mortar is used for applying to the newly erected objects as well as the buildings to be thermo renovated. The applied boards require additional fixing by means of mechanical anchors, i.e. proper expansion pins made of plastic. Ceresit ZU mortar should be used to apply fibre glass armoured layer on the EPS-boards.

Characteristic:

- economical in use
- good adhesion
- weather conditions resistant

Packaging:
Bags of 25 kg

ZU Adhesive and Reinforcing Mortar for Polystyrene



Ceresit ZU mortar is designed to apply EPS-boards within Ceresit ETICS (External Thermal Insulation Composite Systems) Ceresit Ceretherm Popular with a light-wet method. ZU mortar is used for applying to the EPS boards as well as to prepare reinforced layer of newly erected objects and the buildings to be thermo renovated.

Characteristic:

- flexible
- durable
- good adhesion
- resistant to weather

Packaging:
Bags of 25 kg

Ceresit Ceretherm adhesive and reinforcing mortars for insulation systems

CT 83 EPS-board adhesive mortar



Ceresit CT 83 mortar is designed to apply EPS-boards within Ceresit ETICS (External Thermal Insulation Composite Systems) Ceretherm Classic and Premium. CT 83 mortar is used for applying to the newly erected objects as well as the buildings to be thermo renovated. The applied boards require additional fixing by means of mechanical anchors. Ceresit CT 85 or CT 87 '2in1' mortars should be used to apply fibre glass armoured layer on the EPS-boards. In case of the walls insulation with facade mineral wool boards, Ceresit CT 190 mortar should be used.

Characteristic:

- high adhesion to mineral substrates
- and EPS-boards
- economical in consumption
- quick increase in strength
- vapour permeable

Packaging:

Bags of 25 kg

CT 85 Adhesive and Reinforcing mortar for EPS



Ceresit CT 85 mortar is designed to insulate external walls of the buildings by using EPS-boards. It is an element within Ceresit Ceretherm Classic, Express and Ceramic system. CT 85 mortar is used for fixing EPS-boards as well as applying the armoured protection layer to insulate the newly erected objects and also the buildings to be thermo-renovated. CT 85 is additionally reinforced with fibres, therefore it is more resistant to the formation of hairlines. In case of applying facade mineral wool boards, Ceresit CT 190 mortar should be used.

Characteristic:

- high adhesion to mineral substrates and EPS-boards
- vapour permeable
- resistant to weather conditions
- flexible
- reinforced with fibres
- resistant to hairlines and cracks

Packaging:

Bags of 25 kg

Ceresit Ceretherm adhesive and reinforcing mortars for insulation systems

CT 84 Express – Polyurethane adhesive



Ceresit CT 84 is a polyurethane adhesive used to fix EPS-boards (Expanded Polystyrene boards) to facade walls during the thermal insulation of buildings by means of ETICS. It is an element of the Ceresit Ceretherm Express system. Ceresit CT 84 can be used for applying EPS-boards to the newly erected objects or the buildings to be thermorenovated. Approximately 2 hours after the application, the EPS-boards may be smoothed (by grinding or rasping), anchored and, then the armoured layer may be applied using the Ceresit CT 85 or CT 87. CT 84 cannot be used in the vicinity of open fire or embers because it contains combustible gas.

Characteristic:

- easy to apply and use
- enables fast progress of work, i.e.
- fixing, anchoring and the application of armoured layer within one day
- high adhesion to mineral substrates and EPS
- very good insulation properties
- enables application in lowered temperatures and increased humidity
- low expansion and dimensionally stable
- water-resistant
- freon (CFC) free

Packaging:

Metal containers of 850 ml

CT 87 Adhesive and Reinforcing Mortar for EPS and MW '2in1'



Ceresit CT 87 mortar is designed to insulate external walls of the buildings by application of external thermal insulation composite system using EPS or mineral wool facade boards. It is an element of following ETICS from Ceresit Ceretherm Premium, Express and Wool Premium. CT 87 mortar is used for fixing of EPS- or mineral wool facade boards and for applying the reinforcing protection layer to insulate the newly constructed objects as well as older buildings to be thermo-renovated. Ceresit CT 87 is additionally reinforced with fibres, therefore it is more resistant to the formation of cracks and hairlines. The application of CT 87 (colour, surface and organic modifiers) allows for omitting the substrate preparation process by priming with the priming paints before the application of any Ceresit plasters. The content of special light fillers gives the more flexible, light and homogenous consistency, it is easier to be stirred, applied and spread, thus increasing the efficiency of the mortar.

Characteristic:

- 2 in 1 – does not need priming
- before the application of plaster
- considerably lower consumption
- high adhesion to mineral substrates, EPS-boards and mineral wool
- vapour permeable
- flexible
- reinforced with fibres
- resistant to scratches and cracks
- resistant to weather conditions

Packaging:

Bags of 25 kg

Ceresit Ceretherm adhesive and reinforcing mortars for insulation systems

CT 180 Adhesive mortar for mineral wool



Ceresit CT 180 mortar is designed to warm up external walls of the buildings by application of external thermal insulation composite system using mineral wool facade boards. It is an element of Ceresit Wool Classic and Ceresit Wool Premium insulation systems. CT 180 mortar is used for fixing of mineral wool facade boards to insulate the newly erected objects as well as the buildings to be thermorenovated. In case of EPS-boards application used for insulating buildings, Ceresit CT 83 should be used.

Characteristic:

- high adhesion to mineral substrates and mineral wool
- vapour permeable
- resistant to weather conditions
- flexible

Packaging:
Bags of 25 kg

CT 190 Adhesive and reinforcing mortar for mineral wool



Ceresit CT 190 mortar is designed to warm up external walls of the buildings by application of external thermal insulation composite system using mineral wool facade boards. It is an element within Ceresit Wool Classic insulation system. CT 190 mortar is used for fixing of mineral wool facade boards and for applying the reinforcing protection layer to insulate the newly constructed objects as well as older buildings to be thermo-renovated. In case of EPS-boards application used for insulating buildings, Ceresit CT 85 should be used.

Characteristic:

- high adhesion to mineral substrates and mineral wool
- vapour permeable
- resistant to weather conditions
- flexible

Packaging:
Bags of 25 kg

Ceresit Ceretherm primers for ETICS

CT 16 Priming paint



Ceresit CT 16 is suitable for indoor and outdoor use. For producing load-bearing substrates before applying synthetic resin plasters and at the same time a surface with a good keying structure. For all mineral, load-bearing substrates, e.g. concrete, fibrous cement, plasters (PII, PIII), gypsum plasterboards and fibrous plasterboards, aerated and lightweight concrete. For wood chipboards, gypsum plasters and firmly adhering paint coats. For producing an intermediate coat of good filling power when applying Ceretec facade paints. For fixing the CT 92 crack bridge. For first and intermediate coats applied on aerated and lightweight concrete elements.

Characteristic:

- active adhesion
- waterproof
- ready for use
- moisture-repellent
- water-based

Packaging:

Plastic buckets of 5 l and 10 l

CT 15 Silicate priming paint



Ceresit CT 15 facilitates the application of thin-layer silicate plasters and renderings inside and outside the buildings. It is recommended for priming the armoured layers within Ceresit ETICS (External Thermal Insulation Composite Systems) and traditional plasters. The paint CT 15 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 15 considerably decreases its absorption, which prevents from too fast drying of the applied products. The fine aggregates included in CT 15 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 silicate plasters. Ceresit CT 17 should be used for reinforcing the surface of the absorptive substrates.

Characteristic:

- manufactured in several colours
- easier application of plasters
- higher adhesion to the substrate
- waterproof
- ready to use

Packaging:

Plastic buckets of 10 l

Ceresit Ceretherm standard final coats for ETICS

CT 34 Smooth mineral plaster



Ceresit CT 34 is mainly used for smooth mineral substrates on reinforced Ceresit Ceretherm External Thermal Insulations. It is also used to repairing traditional and cement-lime plasters inside and outside the buildings. It may be applied both to fill deep losses (e.g. chases after installation work) and to smooth the plaster surface as well. The plaster CT 34 is manufactured in white colour to be painted, e.g. with Ceresit CT 54 silicate paint or Ceresit CT 48 silicone paint and Ceresit CT 42/ CT 44 acrylic paints (in case of applying Ceresit Ceretherm EPS systems). The properties of CT 34 make it possible to apply thin layers on the walls and ceilings, to cover rough and uneven cement and cement-lime plaster surfaces. Thickness of complete plaster layer must be up to 5 mm

Characteristic:

- Vapour permeable (breathable)
- Hydrophobic
- Flexible
- Resistant to weather conditions
- With good adhesion
- Reinforced with micro-fibres
- Easy to apply

Packaging:
Bags of 25 kg

CT 35 Mineral plaster, woodworm like structure grain 2.5 mm or 3.5 mm



Ceresit CT 35 is used for making thin layer plasters on concrete substrates, traditional plasters, gypsum substrates and gypsum cardboards, gypsum-fibre boards, etc. We recommend the application of the plaster CT 35 as facade plaster within Ceresit ETICS with the application of EPS-boards or facade mineral wool boards. The plaster CT 35 is manufactured in white colour to be applied as the final layer of the facade as well as in the option to be painted, e.g. with Ceresit CT 54 silicate paint or Ceresit CT 48 silicone paint and Ceresit CT 42/ CT 44 acrylic paints (in case of applying Ceresit Ceretherm EPS systems).

Characteristic:

- manufactured in white colour as well as in the option to be painted
- vapour permeable
- hydrophobic
- resistant to weather conditions

Packaging:
Bags of 25 kg

Ceresit Ceretherm standard final coats for ETICS

CT 137 Mineral plaster, stone like structure grain 1.5 mm, 2.0 mm or 2.5 mm



Ceresit CT 137 is used for making thin layer plasters on concrete substrates, traditional plasters, gypsum substrates and gypsum cardboards, gypsum-fibre boards, etc. We recommend the application of the plaster CT 137 as facade plaster within Ceresit ETICS and EPS-boards or facade mineral wool boards. The plaster CT 137 is manufactured in several colours to be applied as the final layer of the facade as well as in the option to be painted, e.g. with Ceresit CT 54 silicate paint or Ceresit CT 48 silicone paint and Ceresit CT 42/ CT 44 acrylic paints (in case of applying Ceresit Ceretherm EPS systems).

Characteristic:

- manufactured in white colour as well as in the option to be painted
- vapour permeable
- hydrophobic
- resistant to weather conditions

Packaging:

Bags of 25 kg

CT 60 Acrylic plaster, stone like structure grain 1.5 mm or 2.5 mm



Ceresit CT 60 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 60 as facade plaster within Ceresit ETICS with the application of EPS-boards. In case of intensive dark colours, the material application should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- resistant to biological corrosion

Packaging:

Plastic containers of 25 kg



Ceresit Ceretherm standard final coats for ETICS

CT 63 Rustic float plaster 3 mm



Ceresit CT 63 is high-quality wall coating with an attractive, ribbed texture. For designing facades. For decorative design of interior walls and ceilings. For durable bridging of fine hairline cracks or surface cracks.

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- resistant to biological corrosion

Packaging:

Plastic containers of 25 kg



CT 64 Acrylic plaster, woodworm like structure grain 2 mm



Ceresit CT 64 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 64 as facade plaster within Ceresit ETICS with the application of EPS-boards. In case of intensive dark colours, the material application should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- resistant to biological corrosion

Packaging:

Plastic containers of 25 kg



Ceresit Ceretherm standard final coats for ETICS

CT 174 Silicate-silicone plaster, stone like structure grain 1.5 mm or 2.0 mm



Ceresit CT 174 combines good points of silicate plaster and silicone plaster. It is vapour permeable, of low absorbability and dirt resistant. CT 174 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 174 as facade plaster within Ceresit ETICS with the application of EPS-boards and mineral wool boards. In case of intensive dark colours, the material application should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae)

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- dirt resistant
- UV resistant

Packaging:

Plastic containers of 25 kg

CT 175 Silicate-silicone plaster, woodworm like structure grain 2.0 mm



Ceresit CT 175 combines good points of silicate plaster and silicone plaster. It is vapour permeable, of low absorbability and dirt resistant. CT 175 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 175 as facade plaster within Ceresit ETICS with the application of EPS-boards and mineral wool boards. In case of intensive dark colours, the material application should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- dirt resistant
- UV resistant

Packaging:

Plastic containers of 25 kg

Ceresit Ceretherm standard final coats for ETICS

CT 72 Silicate plaster, stone like, structure grain 1.5 mm or 2.5 mm



Ceresit CT 72 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 72 as facade plaster within Ceresit ETICS with the application of EPS-boards and mineral wool boards. CT 72 plaster is recommended to be applied on the partitions where high permeability is required. CT 72 is available in a wide range of colours, but in case of intensive dark colours, the material application on the facades should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- dirt resistant

Packaging:

Plastic containers of 25 kg

CT 73 Silicate plaster, woodworm like structure, grain 2.0 mm or 3.0 mm



Ceresit CT 73 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 73 as facade plaster within Ceresit ETICS with the application of EPS-boards and mineral wool boards. Ceresit CT 73 plaster is recommended to be applied on the partitions where high permeability is required. CT 73 is available in a wide range of colours, but in case of intensive dark colours, the material application on the facades should be limited to small areas, e.g. architectural details. This products protected against

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- hydrophobic
- resistant to weather conditions
- dirt resistant

Packaging:

Plastic containers of 25 kg

Ceresit Ceretherm standard final coats for ETICS

CT 74 Silicate plaster, stone like structure grain 1.5 mm or 2.5 mm



Ceresit CT 74 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 74 as facade plaster within Ceresit ETICS with the use of EPS-boards and mineral wool boards. Ceresit CT 74 plaster is recommended to be applied to the partitions where high permeability is required. CT 74 is available in a wide range of colours, but in case of intense dark colours, the material application on the facades should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- highly hydrophobic
- high resistance to weather conditions
- high resistance to dirt

Packaging:

Plastic containers of 25 kg

CT 75 Silicate plaster, woodworm like structure grain 2.0 mm or 3.0 mm



Ceresit CT 75 is used for making thin-layer plasters on concrete substrates, traditional plasters, gypsum substrates and chipboards, gypsum cardboards, etc. We recommend the application of the plaster CT 75 as facade plaster within Ceresit ETICS with the application of EPS-boards and mineral wool boards. Ceresit CT 75 plaster is recommended to be applied to the partitions where high permeability is required. CT 75 is available in a wide range of colours, but in case of intense dark colours, the material application on the facades should be limited to small areas, e.g. architectural details. This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- vapour permeable
- highly hydrophobic
- high resistance to weather conditions
- high resistance to dirt

Packaging:

Plastic containers of 25 kg

Ceresit Ceretherm standard final coats for ETICS

CT 79 Elastomeric plaster 1,5mm

Ceresit CT 79 as facade plaster within Ceresit ETICS with the use of EPS-boards in Ceresit Impactum System. Ceresit CT 79 plaster is recommended to be applied to the partitions where high elasticity and durability is required. CT 79 is available in a wide range of colours, possible to applied on the facade in intense dark colours, This products protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than two hundred colours
- ready to use
- highly elastic
- vapour permeable
- highly hydrophobic
- high resistance to weather conditions
- high resistance to dirt

Packaging:

Plastic containers of 25 kg

CT 77 Mosaic plaster



Ceresit CT 77 is used for applying decorative colourful plasters to traditional plasters, concrete substrates, gypsum substrates and chipboards, gypsum cardboards, etc. Transparent resins are the binder and coloured quartz gravels size of 0.8–1.2 mm (colours marked with D), size of 1.4–2.0 mm and natural marble aggregates (colours marked with M) are the fillers. This material is designed for applying with a metal long float. When it is set, the colourful plaster is obtained. The properties of the material allow for bridging the existing scratches in the substrate. CT 77 is especially recommended to be applied to the exposed to abrasion walls inside the buildings, e.g. at the entrance, corridors, staircases. Outside the buildings, CT 77 is recommended on the areas easy to get dirty: on the pedestals, railings, door and window frames. In case of intense dark colours, the application of CT 77 should be limited to small

Characteristic:

- manufactured in several dozen colour arrangements
- ready to use
- resistant to weather conditions
- resistant to abrasion
- easy to keep clean

Packaging:

Plastic containers of 25 kg

Ceresit Ceretherm façade paints

CT 42 Acrylic paint



Ceresit CT 42 is used for protecting facades, concrete constructions, interiors. It can be applied on the mineral substrates (concrete, cement plasters, limecement plasters and lime plasters). This paint can be used for painting Ceresit: CT 35, CT 36 and CT 137 mineral plasters, Ceresit: CT 60, CT 63, CT 64 acrylic plasters applied on traditional substrates and within Ceresit ETICS with the application of EPS-boards. The facades covered with the paint CT 42 can be washed with washing devices operating under low pressure. The exposure of the facade to the sun causes dangerous tensions, therefore dark colours should be used only on small areas, e.g. architectural details.

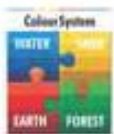
Characteristic:

- manufactured in more than one hundred sixty colours
- resistant to alkalis
- resistant to weather conditions
- resistant to biological corrosion
- easy to use

Packaging:

Plastic containers of 15l

CT 44 Acrylic paint



Ceresit CT 44 is used for protecting facades, concrete constructions, interiors. It can be applied on the mineral substrates (concrete, cement plasters, lime-cement plasters and lime plasters). This paint can be used for painting Ceresit: CT 35, CT 36 and CT 137 mineral plasters, Ceresit: CT 60, CT 63, CT 64 acrylic plasters applied on traditional substrates and within Ceresit ETICS with the application of EPS-boards. This paint is a part of the concrete repair and concrete protection system Ceresit PCC. The structure of the coating ensures a high degree of protecting against CO₂ diffusion, which considerably reduces the process of concrete carbonisation. The facades covered with the paint CT 44 can be washed with washing devices operating under low pressure. The exposure of the facade to the sun causes dangerous tensions, therefore dark colours should be used only on small areas, e.g. architectural details. This product protected against CO₂.

Characteristic:

- manufactured in more than two hundred colours
- resistant to alkalis
- low absorbability
- resistant to abrasion
- limits the process of concrete carbonisation
- resistant to weather conditions
- resistant to biological corrosion
- easy to use

Packaging:

Plastic containers of 15l

Ceresit Ceretherm facade paints

CT 54 Silicate paint



Ceresit CT 54 is used for painting facades and interiors (walls and ceilings). It can be applied on the mineral substrates: concrete, cement plasters, lime-cement plasters and lime plasters. The paint is permanently bound with the substrate as a result of chemical reactions. It is highly recommended to paint new plasters because it allows for starting the painting work immediately, without any threats that the alkaline reaction of the fresh substrate may damage the paint coat. This paint can be used for painting Ceresit: CT 35, CT 36 and CT 137 mineral plasters, as well as Ceresit: CT 72, CT 73 silicate plasters and Ceresit: CT 174 and CT 175 silicate-silicone ones applied on traditional substrates and within Ceresit ETICS. Owing to no flammability and excellent vapour permeability, CT 54 is recommended in case of Ceresit Wool system, in which the insulation materials are mineral wool boards. The exposure of the facade to the sun causes dangerous tensions, therefore dark colours should be used only on small areas, e.g. architectural details. It cannot be used on acrylic and non-mineral paint coatings. This product protected against biological corrosion (fungi, mould and algae).

Characteristic:

- manufactured in more than one hundred sixty colours
- resistant to alkalis
- resistant to weather conditions
- resistant to biological corrosion
- easy to use

Packaging:

Plastic containers of 15l

CT 48 Silicone paint



Ceresit CT 48 is used for protecting facades, concret constructions, interiors. It can be applied on the mineral substrates (concrete, cement plasters, lime-cement plasters and lime plasters) that have never been painted before. This paint can be used for painting Ceresit: CT 35, CT 36 and CT 137 mineral plasters, Ceresit: CT 60, CT 63, CT 64 acrylic plasters, Ceresit: CT 72, CT 73 silicate plasters as well as silicone plasters Ceresit: CT 74, CT 75 applied on traditional substrates and within Ceresit ETICS with the application of EPS-boards and mineral wool boards. The structure of the coating ensures fast moisture evaporation from the substrate and at the same time creates an efficient protection against the substrate moisture and humidity. The binder used in the paint CT 48 causes pearl like effect of water after wetting the coat. It is highly recommended to use CT 48 in historical objects, on the renovation and aerated plasters as well as on all the surfaces where aesthetic qualities and duration of the coating is required. The facades covered with the paint CT 48 can be washed with washing devices operating under low pressure. The exposure of the facade to the sun causes dangerous tensions, therefore dark colours should be used only on small areas, e.g. architectural details.

Characteristic:

- manufactured in more than two hundred colours
- excellent vapour permeability
- especially resistant to dirt
- UV resistant
- resistant to weather conditions
- resistant to biological corrosion
- easy to use

Packaging:

Plastic containers of 15l

Ceresit Ceretherm facade paints

CT 49 Silix XD® Nanosilicone paint



Ceresit CT 49 Silix XD® nano-silicone paint is equipped in selected modified silicone and polysiloxane resins together with special fillers and pigments. Thanks to extremely high hydrophobia of coat surface, reached by use of PTFE additives the “pearl” effect appears – inmigration of water and dirt is strongly limited. Nevertheless the coat is highly permeable to water vapour. CT 49 Silix XD® extends the aesthetic effect and durability of coated surface. CT 49 Silix XD® is used outdoor and indoor, especially suggested for protecting of coated areas against weathering (e.g. sour rain), biological corrosion and in cases where high durability and dirt-resistance is required. It can be applied on the mineral substrates (concrete, cement plasters, lime-cement plasters and lime plasters) that have never been painted before. This paint can be used for painting Ceresit: CT 35 and CT 137 mineral plasters, Ceresit: CT 60, CT 63, CT 64 acrylic plasters, Ceresit: CT 72, CT 73 silicate plasters, CT 74, CT 75 silicone plasters, as well as silicate-silicone plasters Ceresit CT 174 and CT 175: applied on traditional substrates and within Ceresit ETICS with the application of EPS-boards. It is highly recommended to use CT 49 in historical objects, on the renovation and aerated plasters as well as on all the surfaces where aesthetic qualities and duration of the coating is required. Thanks to crack-bridging abilities of CT 49, the coat is highly recommended for application on mineral plasters as well during application of ETICS as during the renovation of aged insulation systems. The facades covered with the paint CT 49 can be washed with washing devices operating under low pressure. The exposure of the facade to the sun causes dangerous tensions; therefore dark colours should be used only on small areas, e.g. architectural details.

Characteristic:

- slight absorbance
- high vapour permeability
- self-cleaning (especially resistant to dirt)
- high durability thanks to the Silix XD® formula
- crack-bridging
- highly resistant to UV and weather conditions
- ticsotropic
- for use in areas open for biological contamination (fungi, algae, etc.)
- available in full palette of Ceresit Col urs of Nature®

Packaging:

Plastic containers of 15 l

Ceresit Ceretherm paints and plasters

Comparison of physical properties of Ceresit plasters

Ceresit plasters	Vapour permeability	Water nonabsorbability	Dirt resistance	Resistance to microbiological contamination	Durability
Mineral plasters CT 34, CT 35, CT 137	+++++	+	+	+++++	+++
Acrylic plasters CT 60, CT 63, CT 64	++	+++	++	++++	+++
Silicone-silicate plasters CT 174, CT 175	+++	+++	+++	++++	++++
Silicate plasters CT 72, CT 73	+++++	++	++++	+++++	+++++
Silicone plasters CT 74, CT 75	++++	+++++	+++++	++++	+++++

Comparison of physical properties of Ceresit paints

Ceresit paints	Vapour permeability	Water nonabsorbability	Dirt resistance	Resistance to microbiological contamination	Durability
Acrylic paints CT 42, CT 44	++	+++	++	++++	+++
Silicate paint CT 54	++++	++	+++	+++++	++++
Silicone paint CT 48	+++	++++	++++	++++	++++
Nanosilicone paint CT 49 Silix XD®	+++++	+++++	+++++	++++	+++++

Ceresit Ceretherm support products for ETICS

CT 325 Glass fibre mesh



Ceresit CT 325 Reinforcing mesh for embedding into reinforcing mortars for all Ceresit External Thermal Insulation Composite Systems (ETICS). For façades or pedestals exposed to higher mechanical loads, it is preferred to use CT 325 in two layers or use higher density mesh of 330g/m².

Characteristic:

- **alkali-resistant**
- **slipproof**
- **tearproof**

Packaging:
Roll 50x1,1m

Ceresit Ceretherm support products for ETICS

CT 17 Penetrating primer



Ceresit CT 17 priming agent for walls and floors. To be used for absorbent substrates like e.g. aerated concrete. Priming agent for walls and floors.

Characteristic:

- solvent-free
- surface-strengthening
- reduces absorbency
- for indoor and outdoor use

Packaging:

Plastic canisters of 2 l, 5 l i 10 l

CT 13 Facade Impregnation Agent



For impregnating clinker and faced clay bricks, mineral exterior plasters and paintwork and roof tiles. For producing a water-repellent effect on absorbent, alkaline surfaces, e.g. concrete, fibrous cement, sandlime brickwork, fresh plasters and newly grouted joints. For protecting facades against the penetration of driving rain and aggressive substances in the air. For preventing efflorescence, frost damage and the formation of mildew and moss. For reliable, water-repellent impregnation, even with existing hairline cracks (surface cracks) of up to 0.2 mm width. CT 13 is ideally suited for sealing balconies and patios. It can be used for impregnating tiles, concrete, screed and natural stones that are insensitive to discolouring. Do not use on synthetic resin plasters and dispersion based facade paints.

Characteristic:

- solvent-free
- impervious to driving rain
- alkali-resistant
- permits diffusion
- deep penetration
- seals joints

Packaging:

Plastic canisters of 10 l

Ceresit Ceretherm support products for ETICS

CT 97 Acrylic for plasters



Ceresit CT 97 is a special acrylic sealant, which resembles the structure of the plaster after drying due to the content of fine fractions of aggregates. The product is a component of Ceresit Ceretherm Repair system used to repair damaged and cracked facade made in ETICS technology. It may be used to fill the external and internal cracks and scratches in the insulation systems, but also in all the mineral structural materials, as well as in rough structure.

Characteristic:

- to repair cracks in the facade
- suitable to paint
- excellent adhesion to mineral materials
- waterproof
- UV resistant
- permanently elastic even at low temperatures
- easy to use

Packaging:

Plastic cartridge of 300 ml

CT 98 Concentration to remove impurities



Ceresit CT 98 provides washing and degreasing heavily dirty facades of the buildings constructed in the ETICS technology finished with thin coats of mineral, acrylic, silicate, silicone and silicate-silicon plasters, in the traditional technologies, such as cement and lime plasters, facades made of natural stone, artificial stones or finished with ceramic coating and facades made of glass and aluminum. The product is a component of the Ceresit Ceretherm Repair system. After washing the facade with the concentration surfaces may be renewed by painting with Ceresit paints. It may also be used to clean and degrease the mineral floors which are contaminated before successive layers of floor are applied. It removes motor oil, dry dirt, salt sprinkled on the roads, soot and light hydrocarbons. It can also be used to clean glass and plastic. It is intended for indoor and outdoor applications.

Characteristic:

- it effectively removes dirt from the facade
- high performance
- for inside and outside
- it does not contain caustic substances
- it removes dirt, oils, greases

Packaging:

Plastic canisters of 5 l

Ceresit Ceretherm support products for ETICS

CT 99 Anti-fungus



For removing fungi, lichens and moss.
For destroying micro-organisms, bacteria etc.
For indoor and outdoor use.

Characteristic:

- heavy-metal-free
- water-dilutable
- leaves no stains
- can be painted over
- permits capillary action

Packaging:

Plastic containers of 1 l,
plastic containers with atomiser of 0,5 l

Polyurethane sealant CS 29



Ceresit CS 29 is a one component polyurethane sealant. It creates a filling resistance to various weather conditions. This product is part of the System Ceresit solutions. CS 29 is ideal for:

- Sealing and filling joints in buildings
 - on the terraces and balconies, and thermal insulation of walls (such as expansion joints on buildings),
 - Sealing of joints surface parking surfaces, roof elements
 - Sealing connections at crossing technological piping,
 - External and internal seals in concrete, wood, steel, aluminum, zinc, tiles and PVC,
 - Sealing the joints of construction buildings,
 - Sealing of window frames and door frames made of wood, metal, aluminum or PVC with a wall and plaster,
 - Sealing of the curtain wall joints
 - Filling gaps, cracks, cracks in buildings, in particular before painting and plastering
- Ceresit CS 29 should not be used for work related to the glazing or set a window, and to connections from PE, PP and bituminous surfaces. Should not be used for set and mount the mirrors.

Characteristic:

- excellent adhesion to many materials (also humid)
- highly flexible
- waterproof
- UV resistance
- permanently flexible even at low temperatures
- resistant to salt water, weak acids and lime
- resistant to various petroleum products
- can be painted
- easy to use

Packaging:

Metal cartridges (all colours) of 300 ml
Aluminium tubes (only grey available) of 600 ml