

Adhesive primer "Beton-kontakt"

Specification

It has high adhesive property and gives the surface roughness. Treated surface is resistant to water, frost, precipitation and sunlight.



Sphere of application

It is intended for the initial treatment of various types of surfaces to increase their adhesion and simplify the application of gypsum, lime-gypsum, lime-cement, sand-cement and polymer plasters, paints, putties, and adhesives for tiles and other adhesives. For exterior and interior use. It is applied on any mineral surface, as well as on plywood, fiberboard, chipboard, OSB, ceramic tiles, glass, surfaces that are painted with alkyd and oil paints, surfaces with elements of PVC plastic, galvanized steel, undercoated iron. It can be used as a bonding layer for cladding using the tile-to-tile method.

Technical data

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| Consumption standard of 1 layer | 0,25-0,3 kg/m ² |
| Thinner | Water. Beton-kontakt is ready to use and does not require any dilution. |
| Application | With a brush, a roller or machine method. |
| Drying period (23 °C, 50% RH) | 3 hours. Drying period increases if the temperature is getting down and relative air humidity is increasing. |
| Solids content (DSTU ISO 3251) | 70±2 % |
| Density (DSTU ISO 2811-1) | ≈ 1,6 g/cm ³ |
| Particle size | no more than 500 microns |
| VOC content (ISO 11890) | < 20 g/l |
| Warranty period | 24 months |
| Packaging | 1,4 kg, 4,2 kg, 7 kg, 14 kg |
| Color | |

Composition

Modified acrylic dispersion, water, pigments, extenders, quartz sand, additives.

Tinting

It can be tinted manually with Pigment Concentrate Farbex Color, other waterborne coloring pastes or with a coloring machine acc. to NCS color range and others.

Application instruction

1 Surface preparation

Uncoated surface: clean it from fragile surfaces till it's hard. Remove dust, oil, grease and other dirt.

Previously coated surface: clean thoroughly the surface from old loose coatings (paint or varnish) manually with a wire brush or a scraper, thermally with a hot air dryer, infrared radiation or chemically with paint removing products. The surface shall be cleaned from different dirt. Surfaces, previously coated with alkyd or oily enamels, shall be sandpapered. After that, the surface is treated as an uncoated surface.



Non-significant defects of the mineral surface shall be corrected with Finishing Putty TM Farbex. Corrected areas shall be sandpapered after.

It is recommended to treat the surface with Antiseptic product TM Farbex for protection against mould and fungi.

2 Priming

Previously coated mineral and wooden surfaces do not require undercoating.

Previously non-treated absorbing mineral surfaces shall be undercoated with acrylic deep-penetrating primer concentrate Super Base 1:4 TM Farbex.

Previously non-treated wooden surfaces shall be undercoated with acrylic wood-protective primer TM Maxima.

3 Applying

Stir thoroughly before application. The application shall be performed at the temperature of air and surface from + 5 °C to +35 °C and relative air humidity up to 80%.

Do not apply the paint under direct sunlight, strong wind, frost and precipitation. After the coating is applied, it shall not be affected by precipitation and sub-zero temperatures until it is covered with some finishing coat.

Next stage of finishing works shall be performed in 24 hours.

4 Tool cleaning

When application is finished rinse the tools with water thoroughly.

SAFETY

Do not mix with other products and (or) organic solvents! Keep in the places out of reach of children in tightly closed original containers at the temperature from +5 °C till +35 °C. Keep out of moisture, direct sunlight and frost. During application use personal safety gear (work clothes, rubber gloves, a respirator and safety glasses). Provide well-arranged ventilation if the application is indoors. If skin contact, wash thoroughly with water and soap. If eye contact, rinse with plenty of running water. Consult a doctor if necessary. VOC content: cat. A/g (WB): <30 g/l. More detailed information you can read in the safety data sheet. The product has a sanitary-epidemical conclusion of the state expertise.

ENVIRONMENTAL PROTECTION

Do not empty into drains, ponds and in soil! Liquid rests shall be delivered to the waste drop-off point. Rests of dry products and empty containers shall be recycled as common construction waste, in accordance with the Law.

The authenticity of this information is based on laboratory tests and practical knowledge. The quality of the product completely corresponds to the demands of TU U 24.3 – 32318370-002:2006. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. The applicability of the product for specific purposes shall be defined entirely by the consumer. Current information loses validity with the issue of a new edition.

