

# BUDOGRUNT SC

Bonding bridge



## MAIN ADVANTAGES

- It improves adhesion to substrates with low absorbency
- Has a high water resistance
- Easy to apply

## AREAS OF APPLICATION

A special agent with a quartz filler for making a bonding layer on substrates with very low absorbency for adhesives, base coats, mineral and acrylic renders occurring outside and inside building. The product strengthens the adhesion of the bonded layers and makes a waterproof coating. Used on substrates such as: terracotta, ceramics, sealed concrete, old epoxy substrates, glass and metal.

## TECHNICAL SPECIFICATION

**Base binder:** acrylic binder;

**Colours:** milky;

**Consumption:** ca. 0,4-0,6 kg / m<sup>2</sup>;

**Density:** ca. 1.32 g/cm<sup>3</sup>;

**Solids content:** min. 10%;

**Temperature of application (air and substrate):** from +5°C to +25°C;

**Relative humidity:** ≤75%;

**Packaging:** Single-use plastic packaging of 10 l.

**Storage:** The product should be stored in its sealed packaging in a cool, but frost-protected room. Opened packaging should be tightly closed and used as quickly as possible.

**Shelf life:** 24 months from manufacture date (recommended to use the product within 12 months) specified on the packaging, in case of originally sealed products.

## APPLICATION METHOD

**SUBSTRATE PREPARATION:** Apply to a sound/stable and clean substrate (without cracks and delaminations), degreased, even and dry, and biological or chemical efflorescence free. In case of algae/fungi growth, the substrate should be cleaned mechanically and then wash with water and disinfect with **ALGIZID**. Any loose layers not bound to the substrate (as for example: dust, dirt, peeling paint coatings) should be removed. Old and/or dirty substrates should be washed off and degreased with water and **CLEANFORCE** cleaning agent.

**PRODUCT PREPARATION:** Mix thoroughly before application. In the case of outside use in conditions of high humidity (EWI systems) and for terracotta and ceramics, 10% portland cement should be added. The shelf-life of the agent with cement is 30 minutes.

**APPLICATION:** The agent should be applied on the substrate in one or two layers with a brush or roller, using the "wet on wet" method.

**DRYING:** about 12 hours for re-application of the product (at air temperature + 20 ° C and relative humidity 60%). Protect the fresh coating against precipitation and condensation until it dries completely. The completely dry coating can be loaded after 24 hours.

**USEFUL HINTS:** Application and drying of the product requires dry days at temperatures up +5°C. All tools must be cleaned with water after finishing work. It is not recommended application during direct exposure to sunlight or in strong winds.