

**PRODUCT DESCRIPTION**

Bauter Mosaic is kind of mosaic plaster compound produced on the basis of acrylic dispersion with specially selected reinforcement microfibers and the high quality coloured quartz aggregates. It is characterized by excellent adhesion, easy application, and resistance to weather conditions and mechanical damage.

Bauter Mosaic is also hydrophobic (low water absorption, resistance to change colour to milky), and therefore it is easy to keep clean.

**APPLICATION**

Bauter Mosaic is designed for thin-coat decorative plaster both indoors and outdoors. It is a protective and highly decorative finish in particular covering fragments which are under heavy stress, e.g. plinths, staircases and hallways.

It is recommended to apply the plaster to surfaces such as cement mortar, cement -limestone, concrete.

The plaster should be applied only on vertical surfaces devoided of capillary action.

For compartments insulated with EPS or XPS styrofoam boards, the reinforcement layer should be minimum 4 - 5 mm thick.

**SURFACE PREPARATION**

Bauter Mosaic should be applied on a strong and durable surface. The surface should be clean, dry, free of grease stains, dust, mechanical impurities and unbound aggregate. New cement plasters should be covered after 3 - 4 weeks of ripening. Fill up defects and irregularities. Thoroughly dried surface should be primed with primer Bauter, colour matching the colour of the plaster, before applying the plaster. Plaster application can start after the primer has dried i.e. minimum. 24 hours upon priming while drying under optimum conditions (temperature +20°C, humidity 60%).

**APPLICATION INSTRUCTIONS**

Bauter Mosaic is ready to use. The product should be mixed prior to application. Apply plaster with a float made of stainless steel. Layer thickness should be slightly greater than the thickness of the grain. Layer applied must be carefully smoothed. In order to obtain a uniform structure of the plaster, the compound should be applied to all surfaces with joining layers "wet on wet". External surfaces should be protected from rain for 24 hours. Due to the presence of materials of natural resources, in order to achieve the best aesthetic elevation, we recommend to do the elevation that make a distinct whole in one executive step and using materials from one purchase order.

**ADDITIONAL INFORMATION**

Prior to use plaster should be thoroughly mixed until homogenous with basket mixer on low speed. Too long plaster mixing and mixing on high speed can cause discoloration of stones and resin foaming. Surface and air temperature at the time of application and within 24 hours from application should be between +5°C and +25°C. It is recommended to use protective shields from direct sunlight and rain. Clean tools with water immediately after use. Store in closed packaging at temperatures of +5 to +35°C.

**TECHNICAL SPECIFICATION**

Specification is given for the temperature of +20°C and relative humidity of 60%.

<b>Application technique</b>	Trowel, float
<b>Cleaning of tools</b>	Water
<b>Coating appearance</b>	Structural - mosaic
<b>Appropriate amount of water</b>	Not recommended
<b>Drying time</b>	to 24 h
<b>Application temperature</b>	+5°C to +25°C
<b>Efficiency</b>	1,0 - 1,6 mm 4,0 - 4,5 kg/m <sup>2</sup> 0,8 - 1,2 mm 2,5 - 3,0 kg/ m <sup>2</sup>

**ADDITIONAL INFORMATION**

The product is not dangerous according to EU regulation.

The product is not flammable.

Apply basic principles of health and safety during use.

S2 Keep out of the reach of children.

12 months from the production date