Bronya Water repellent

Properties of Bronya Water repellent:

- does not change the appearance of the material, its steam and
- breathability;
- gives the material water-repellent properties;
- increases frost resistance;
- prevents contamination and the appearance of fungal formations and efflorescence;
- properties are stored up to 10 years.

APPLICATION AREAS:

Volume and surface protection from water and moisture. Serves for processing of internal and external surfaces of brick, concrete, foam and aerated concrete cement-containing and wooden enclosing designs of buildings and constructions (socles, balconies, canopies, tides, slopes, etc.), and also slate and tile roofs in a temperature range from -60 to +150°C.

Bronya Water repellent can be applied to the base of the:

- concrete, cement-sand screeds (including heated screeds);
- cement-sand, cement-lime and lime plasters;
- light and cellular concrete;
- anhydrite screeds and gypsum plasters;
- particle Board, wallboard, plasterboard, cement particle Board and other slabs;
- masonry of ceramic and silicate bricks, natural and artificial stone, concrete blocks, etc.

SUBSTRATE PREPARATION:

For priming of a surface it is necessary to carry out preliminary processing.
Unpainted surfaces:

- clean the surface from dirt, dust and grease;
- sleek surface sanded or treated with the sandblasting method;
- pre-sanded the wooden surface. In the presence of fungi and mold surface treated with antiseptic compounds, then clean water and dry.

EXECUTION OF WORK:

Mix well before use. **Bronya Water repellent** is applied to the base with a thin layer with a brush or roller, preventing the accumulation of liquid. It dries within 4-6 hours (depending on the temperature and humidity conditions) and then you can perform further work. After the coating has dried, the substrate should be checked for absorbency and re-treated if necessary. Tools should be washed with water immediately after use. The dried material can only be removed with a solvent.

RECOMMENDATIONS:

Work should be carried out in dry conditions, at air temperature and
bases from +5 to +35°C and relative humidity ≤80%. That's all
the quality indicators and recommendations set out in the technical description are correct at an ambient temperature of +20°C and a relative humidity of 60%. In other conditions, it is possible to change the drying time.

NOTES:

In addition to this manual, when working with **Bronya Water repellent** should to be guided by construction norms and rules of your country and also the General instructions on performance of construction works. If in doubt about the use of the material should test it yourself or consult with the manufacturer.

STORAGE AND PRECAUTIONS:

Shelf life in dry conditions, on pallets, in the original undamaged packaging - no more than 12 months from the date of manufacture. **Protect from freezing!**
Performers of works shall be provided: overalls, respirators, rubber gloves, goggles. Avoid contact with skin, eyes and respiratory system. In case of contact with eyes, rinse with water and seek medical advice. Keep out of reach of children.

TECHNICAL PARAMETERS:

The composition of **Bronya Water repellent** is a water dispersion of acrylic copolymers

- Color - light yellow
- Density - about 1.0 kg/dm2
- Application temperature - from +5 to +35 ° C
- Drying time - 4-6 hours (depending on drying conditions)

- Consumption - 150-200 g/m2 (150-200 ml/m2) with a single application (depending on the absorbency of the base)

THE DATE OF MANUFACTURE, BATCH:

Date of manufacture / batch number you can see on the packaging.

MANUFACTURER'S GUARANTEE:

The manufacturer guarantees the conformity of the product properties to the specifications specified on the package within 12 months from the date of manufacture, subject to the rules of transportation, storage and use. The manufacturer is not responsible for non-compliance with the technology when working with the material, as well as for its use for the purposes and conditions not provided for in this instruction.