



## MASONRY STAIN

### **INTENDED USE:**

Water-soluble silicate stain intended for staining building elements both indoors and outdoors. It can be used on various building materials, such as: brick, mortar joints, concrete, stone, precast and other masonry surfaces. If a masonry surface can absorb water, it will take a masonry stain.

The stain protects the external walls of buildings against moisture absorption. After drying, it creates a durable, hydrophobic layer with very good adhesion to mineral substrates. It creates a layer characterized by very high vapor permeability, ensuring free penetration of water vapor and removal of moisture through the surface on which it is applied. It is resistant to low pressure washing and weather conditions. It contains up to 5% acrylic binder and potassium water glass as well as modifying additives, pigments and mineral fillers as well as agents that prevent the development of fungi and mold on the facade surface.

### **SURFACE PREPARATION AND APPLICATION:**

Ready-to-use stain. Do not add chalk, lime or other materials. It is not recommended to stain surfaces covered with lime stain.

Before staining, the surfaces should be cleaned, dried, removed and degreased. Glue and lime stains must be removed. Prime the substrate with Potassium Silicate primer. Fresh cement-lime plaster can be stained no earlier than 4 weeks after application.

Before staining, mix the contents of the package thoroughly. Apply the stain twice. Apply the next layer after the previous one has completely dried (after a minimum of 12 hours), using the "Criss-Cross" pattern method and maintaining one application direction for a given layer. It is advised to stop the stain at the mortar joint.

Applying Masonry Stain

### **ADDITIONAL INFORMATION:**

The best results can be obtained using the spray method. Individual batches of the product after coloring may differ slightly in shade in the case of some colors available in the computer coloring system. In order to avoid noticeable differences, it is necessary to create a surface constituting a separate architectural whole in one work cycle, using products from the same production batch.

If it is necessary to use products from different production batches, it is recommended to mix them together to uniform the shade. Any corrections should be made using the "wet on wet" method.

Staining surfaces that differ in texture and technical parameters may result in the effect of different shades of a given stain color. Cover surrounding objects, windows and equipment before starting work, especially glass, ceramics, natural stone, metal and clinker. Masonry Stain is an alkaline product. Wear protective clothing, gloves and goggles while working.

- 
- available colors: white, selected colors according to NCS and RAL cards
  - additional colors are available upon a custom order request
  - stain: with a roller, brush or after appropriate dilution by spraying with 519 + tip
  - use and store at: 32 °F to 85 °F degrees
  - drying and application time layers: 12 hours
  - recommended number of layers: 2, for some colors: 3
  - efficiency: 350 to 400 square feet per gallon
  - density according to PN-82/C-81551: approx. 1.5 g/cm<sup>3</sup>
  - pH value: 11-12
  - equipment cleaning and dilution: water
  - standard: PN-C-81913:1998
  - warranty: 12-24 months from the production date
- 

- packaging: 5 liter, 10 liter, 15 liter, 5 gallon
-