

CEMENT STAIN

INTENDED USE: SPECIALIZED CEMENT STAIN – FOR DAMP FRESH PLASTER

Water-soluble cement stain intended for staining cement, cement-lime plaster, brick, mortar joints, concrete, stone, precast and other masonry surfaces. If a masonry surface can absorb water, it will take the cement stain. The Cement Stain can also be used indoors, regardless of the degree of moisture.

Due to its ability to harden under the influence of moisture, it can be used with excellent results to renovate old damp buildings, including historic ones. After drying, it gives a very well-covering, matte coating that is highly durable to weather conditions and is resistant to pressure washing with water.

Cement Stain does not hinder the maturing process of mortars, so it can be used just 24 hours after applying the mineral plaster, "stucco, or synthetic EIFS"

SURFACE PREPARATION AND APPLICATION:

In the case of fresh plasters, no special preparation of the substrate is necessary. In the case of old plasters, the surface to be renovated should be thoroughly dusted, cleaned and degreased - especially any traces of oil left by the formwork. Remove lime, emulsion and oil paints from the wall surface, and remove mold with chemical agents. Fill gaps and cracks with cement mortar. Cover protruding steel elements that cannot be removed, using anti-corrosion paint, which does not contain zinc dust. Before applying Cement Stain, wet the plaster by spraying the surface evenly with water and waiting a few minutes for it to absorb.

Pour the contents of the package slowly into the measured amount of water, stirring intensively with a mechanical mixer (e.g. a mixer mounted on a drill) until a homogeneous paint is obtained. Recommended proportion: 11 lbs. of dry stain per 3/4 gallon of water. 22 lbs. of dry stain per 1.5 gallon of water. Once mixed, the paint must be used within 6-8 hours. The best conditions for hardening occur in cloudy weather and high air humidity. Protect the freshly applied paint coat against rain, intense sunlight and wind. After a long break from work (2-3 hours), the paint may thicken, then just stir vigorously. The paint will return to its original consistency without the need to dilute. Tools should be washed immediately after finishing work. In exceptional cases, when the paint is still dirty after 2 days of drying, you can speed up its hardening by evenly spraying the wall with water.

HEALTH AND SAFETY NOTES AND RECOMMENDATIONS:

Do not use rusty, aluminum or galvanized tools and utensils. Do not prime with polymer (emulsion) preparations, e.g. acrylic. Do not use on polymer emulsion paints and plasters (e.g. acrylic). Do not stain in strong sunlight and wind. In the case of colored stains, the surface should be painted with stain from one production batch. In order to avoid the formation of overlays and differences in shade (e.g. lighter blooms), it is advisable to paint using the "wet on wet" method by several contractors at the same time, applying the paint to the entire surface at one time. If this is not possible, the surface should be divided into zones, e.g. using painter's tape, stopping at any mortar joints. When applying mineral stains, it is important that the moisture level of the wall is at the same level to prevent streaks.

Use usual precautions such as when working with cement, lime or water glass. Protect your eyes and skin from direct contact with the paint.

- available colors: white or color (specified colors in the download file)
- under optimal plaster hardening conditions, paint: after 24 hours
- in less favorable conditions: after 48 hours after applying fresh mineral plaster
- paint: with a roller, brush or spray
- use at temperatures: not lower than +41°F and not higher than +86°f
- shelf life after mixing with water: up to 8 hours.
- drying time: approx. 2 hours (fully hardened after 48 hours)
- recommended number of layers: 1, in special cases: 2
- yield: 50-60 square feet /1 lb. of mixed stain
- washing tools and diluting: water
- Hygienic Certificate: NIZP-PZH
- warranty: 12 months from the production date
- packaging: 11 lbs. and 22 lbs.