

A hand holding a paint roller applying blue paint to a wall. The roller is in the foreground, and the wall is in the background. The paint is a vibrant blue color.

Pro *Nature*

Silicate

Wall Paint

One of the most
durable substances
nature has given us:

Silica.

Transformed into
Waterglass and
brought to your wall!

Inorganic Silicate paint with zero VOC emissions. With high vapour permeability and extreme durability for interior or exterior use on cementitious substrates or suitably prepared existing organic coatings forming a chemical bond to mineral substrates and a mechanical bond to existing paint coatings.

INGREDIENTS

Water, potash water glass, mineral pigments and fillers, xanthan gum, acrylic polymer.

TVOC (total volatile organic content) = 0.0 g/litre

COLOURS

White and in accordance with the ProNature Silicate Wall Paint colours. Swatches to be made available soonest.

AREA OF USE

Ready-to-use, single-component pure silicate paint with acrylic polymer for cementitious substrates or suitably prepared existing organic coatings and wood

Technical properties

- Ready-to-Use
- Eco-friendly raw material selection
- Low splattering
- Fungicidal and algicidal action due to natural alkalinity
- Non-combustible, non-flammable
- Water vapour permeable
- Water-repellent
- Lightfast
- Non film forming but binds chemically to substrate
- Conforms to the requirements of DIN 18.363 sect. 2.4.1 (silicate emulsion paint)

COVERAGE

Approximately 5– 10 m²/litre/coat, depending on substrate smoothness. Can be applied as a single coat or dilute with 5 to 10% water for a smoother two coat application on interior surfaces.

SURFACE PREPARATION

Surfaces must be dry, clean and free from chalking, loose dirt or oily residues. All damaged or loose plaster must be prepared before painting commences. Highly absorbent or friable substrates should be treated with **ProNature Silicate Fixative**. Protect surfaces not to be treated.

APPLICATION

Stir material well before application. **ProNature Silicate Wall Paint** is easily applied and requires no specialised knowledge or equipment. Brush, roller or airless application is possible. A minimum of drying time is required between coats. Do not dilute the second coat of **ProNature Silicate Wall Paint**.

Only use corrosion resistant tools and containers. Clean tools with water immediately after use. Spillages and accidental over-coating should be avoided and cleaned immediately.

NB. Do not paint in rainy weather or if rain is immanent, the paint will be resistant to rain after 8 hours or overnight drying. Do not apply in direct sun light or in extremely hot and dry conditions.

CLEANING, CARE and REPAIR

Clean tools immediately after use with water.

GENERAL INFORMATION:

SAFETY PRECAUTIONS

Caution: Product is alkaline (approx. pH 11). Store inaccessible to children. Avoid skin and eye contact. Safety goggles are recommended. Clean skin contacts immediately with water. If accidental eye contact occurs immediately rinse with copious amounts of water and see doctor.

PACKAGE SIZES

1 l, 5 l and 25 l

STORAGE STABILITY

A minimum of 6 months in unopened containers when stored in a cool and dry place.

General

The above information given is intended as a guideline only. Since this product is used outside of our control, EnviroTouch CC cannot be held liable for any loss or damage whatsoever relating to the application or surface it is applied to. We reserve the right to change specifications at any time and without prior notice.

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