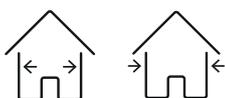




## IZVEST

Non-flammable mineral-based ORIGINAL LIME WASH paint

### Description



INFLAMMABLE

IZVEST is a natural mineral paint, created in harmony with nature, using limestone and natural pigments. Suitable for all unsealed masonry surfaces indoors and outdoors, such as plaster, brick or stone. It can also be used on properly prepared plaster, sealed plasterboard or previously painted interior walls in combination with PRIMER NORMAL and FONDO A CALCE (primer).

IZVEST paint is water-based and contains natural pigments. It creates an effect of an absolutely matte finish with a slight whitish texture. IZVEST paint can be tinted to various light and medium-tone colors, which after application acquire additional soft white shades, replicating the visual effect of natural suede fabric.

### Suitable for:

- Painting of modern and traditional projects.
- Walls with lime or cement plaster, both new and old.
- Plaster, plasterboard, drywall, painting of ceilings
- Brickwork.
- Most natural stones.
- Adobe blocks.
- Earth buildings.
- Cement blocks.
- Restoration and renovation of historic buildings.
- Straw-bale buildings.

### Properties:

- Will not blister or peel
- Simple to apply and easy to refresh (repaint)
- Being ABSOLUTELY mineral, 100% UV-stable
- Completely permeable, does not trap moisture in walls
- Non-flammable: complies with GOST testing standards according to Russian Federal Law No. 123 – has the appropriate certificate and laboratory approval
- Reduces surface stress due to micro-crystals that minimize heat buildup
- Strengthens and protects masonry surfaces by maintaining alkaline levels
- Absolutely non-toxic, no fumes (no vapor/smoke), contains no VOCs (Volatile Organic Compounds)
- Safe for people with allergies or chemical sensitivities
- Water-based, easy clean-up without polluting waterways
- Possesses highly effective antibacterial and antifungal properties (not susceptible to bacteria or mold)
- Protects the painted surface from weathering and harmful pollutants

## Description

### Properties:

- Features particularly high coverage (opacity)
- Contains no synthetic binders and has no strong odor
- Does not accumulate electrostatic charge – does not attract dust
- Manufactured using 100% natural ingredients (renewable resources)

The coating is non-flammable and has the corresponding NG (KM-0) certificate in accordance with Russian Federal Law No. 123. Therefore, it can be used for finishing common areas (hallways, lobbies, corridors), fire evacuation routes, and any other spaces where non-combustible materials are required for finishing.

## Surface preparation

### Important information about the substrate (surface) of brick, cement or lime render (plaster):

Surfaces must be free from soluble salts, cracks, oils or other contaminants, with a solid substrate and reliable adhesion. Do not add waterproofing agents, chemical plasticizers, acrylic or polymeric additives to the paint. The plaster finish must be uniform; use V-joints for large areas that you cannot finish in one day (multi-story buildings) or for architectural elements such as cornices.

### For application on new or repaired plasterboard / plaster:

First, apply 2 coats of PRIMER NORMAL, a high-quality water-based impregnating primer (refer to the product's technical documentation first), to ensure uniform absorbency across the entire wall surface. The primer ensures even absorbency of the wall surface to avoid stains appearing on the finished paintwork later. Do not dilute excessively or use an overly diluted PRIMER NORMAL primer for the first coat. Then apply 1 coat of FONDO A CALCE.

### Previously painted surfaces:

It is important to understand that IZVEST and FONDO A CALCE are not capable of masking what is on your wall; on the contrary, they may reveal all defects and materials of the wall.

If you already have a repaired or stained wall, apply 2 coats of PRIMER NORMAL water-based impregnating primer before applying FONDO A CALCE. The primer ensures even absorbency of the wall surface to prevent hidden defects from repaired areas showing through the finished paintwork. For previously painted walls that are properly primed and have no damage, repairs, or stains, apply 1 coat of FONDO A CALCE. If previously properly primed painted walls have gloss paint, lightly sand the surface, then apply 1 coat of FONDO A CALCE.

### Application on new absorbent surfaces, brick, cement or lime render (plaster):

Primer is not required. Dampen all surfaces to be painted using a fine mist sprayer. Protect all surfaces that will not be painted with masking material, especially absorbent surfaces. IZVEST paint can be applied immediately after surface preparation. On lime plaster, no curing time is required, but on cement-based plastered walls, it is recommended to wait 7–15 days for curing before painting. For best results, it is recommended to apply the paint in 3 coats for exterior walls using a large natural bristle brush.

The tool is easily cleaned with water without polluting waterways.

## Surface preparation

### Application on old absorbent surfaces, old brick, old cement or lime render (plaster):

In this case, no primer is required. Remove (with a brush) any flaking (loosely adhering) coatings. Repair all surface imperfections in the usual manner, using repair materials similar to the surrounding substrate whenever possible. If the surface was previously painted with IZVEST paint, 1-2 coats are sufficient for refreshing. The new layer of lime paint will strengthen the previous layers of IZVEST paint.

When applying to outdoor structures, ensure protection from rain or a period of clear weather for at least three days after painting is completed. After rain, do not apply paint to water-saturated surfaces; allow the surface to dry thoroughly in the wind before starting to paint.

### Drying time and conditions

IZVEST paint will become touch dry (dry to the touch) in a short time, but it will take about 21 days to cure and achieve full strength. When the paint is touch dry (usually within 1–2 hours), subsequent coats can be applied to achieve full color development. Three coats are recommended. In cold and humid weather, we recommend increasing the drying time between coats. When building or renovating, schedule IZVEST painting as the very last step. The ideal temperature for painting is 15–30°C.

## Application



Stir the paint thoroughly before use. We recommend using a mechanical mixer if available, such as a hand blender or whisk. Make sure no pigment remains at the bottom of the bucket, and continue stirring the paint regularly during application. We recommend not applying paint directly from a full bucket. Pour it into a paint tray or work with a container where the paint depth is approximately 8 cm.

The paint is most conveniently and easily applied with a brush (preferably one with wide bristles). Dip the brush into the bucket, shake off the excess paint. The brush can hold a lot of paint, but it should not drip. Stir the paint frequently during the work process.

When using a natural bristle brush, it is important to spread the paint as far as possible using free, «cross-hatching» strokes to stretch the paint as far as possible in a uniform direction.

Do not leave drips or runs. Always maintain a «wet edge» to avoid color overlays and the appearance of visible joining lines (seams).

When wet, the paint will appear darker and more transparent. As it dries, it will lighten to the chosen color and become opaque. It is very important not to overload the brush in an attempt to compensate for this transparency, as this can lead to an abundance of white patches on the final finish.

We recommend attending our masterclasses from PRATTAMASTER or watching the instructional video versions.

Do not try to patch the walls after completing a coat, because once dry it will look like an obvious stain. You should start and finish each coat in one go; anything you miss you can cover with the next coat.

When the paint is touch dry, subsequent coats can be applied to allow the full color to develop. Two to three coats are recommended. In cold or humid conditions, it is better to increase the drying time between coats to 24 hours. When building or renovating, we recommend scheduling IZVEST painting as the very last step.

## Application

### Important recommendations and notes:

Wash brushes and rinse spills with water. Thanks to the unique and natural properties of IZVEST paint, it does not accumulate static charge, which means that dust and dirt are not attracted to the wall surface. This keeps the surface naturally cleaner, unlike traditional paint systems, which have a high electromagnetic charge.

The main material of IZVEST paint is calcium hydroxide. Despite being heavily diluted, it is classified as a caustic substance. Prolonged contact can break down the natural oils that protect the skin. Therefore, if it comes into contact with skin, wash with plenty of soapy water; if it gets into eyes, rinse with plenty of water and see a doctor immediately. If swallowed, drink plenty of water and see a doctor immediately.

To clean up spilled paint, use sand to absorb the spilled substance. Rinse with clean water. For more thorough and final cleaning of the spilled paint, you can additionally rinse with a weak solution of vinegar.

Any remaining solid mass (dried paint) can be safely disposed of with normal household waste.

IZVEST lime paint is very porous, therefore it is not considered washable (it cannot be washed) and it quickly absorbs water and grease. Direct splashes of water or condensation can leave marks (water stains). Surfaces painted with IZVEST paint can be protected using UMBRELLA, VELATURA, or CERATO coatings. However, it should be remembered that when using protective materials, the coating loses its non-flammable properties.

Applying thick or uneven coats may create a white haze (especially on dark colors). It is MANDATORY to allow a drying time of 7 days before applying VELATURA, UMBRELLA, or CERATO. Before using the products, we recommend reviewing the technical information about the product.

## Technical Characteristics

### Important recommendations and notes:

Application temperature:	+5 to – +30°C
Relative humidity:	< 85%
Substrate Humidity	<15%
Drying by touch:	1–2 h
Interlayer drying:	2–8 h
Complete drying:	21 days
Specific gravity:	1.1–1.15 kg/l
pH:	12–14
Solid	65%
Theoretical consumption:	4–6 m <sup>2</sup> /L (depends on substrate type and applicationn method)
Color:	White, tintable
Packaging:	1 L, 4 L, 15 L

## Tinting

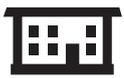
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Tinting is possible in a wide range of light and medium-saturated colors. We recommend tinting this product using the PRATTA COLOR SYSTEM tinting system. Caution should be exercised when using different batches of the same color. Mix them together to ensure color uniformity during application.

## Storage

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The product, when stored in its original sealed packaging in a cool, dry place, has a shelf life of up to 9 months. After use, carefully close the container and store it upside down.

Minimum storage temperature: +5°C (41°F).

Maximum storage temperature: +30°C (86°F).