

Premium quality nanostructured primer – for emulsion paints.



## Product:

SurfaMix P

## Benefits:

- Consolidates dusty or crumbly surfaces
- Improves adhesion to a wide range of substrates
- Prevents peeling of top coat emulsions
- Improves the appearance of the top layer
- Deep penetration into porous surfaces due to its nanostructure
- Dilutable up to 4 or 5 times the initial volume
- Blue color for easy application
- Cost effective
- Water-based and odorless

## Applications:

Versatile primer for use on concrete, masonry, already painted surfaces, plasters, screeds and mortars.

## SurfaMix P

### Water-based nanostructured primer for emulsion paints

SurfaMix P is a versatile, water-based primer for preparing surfaces before applying emulsion paints.

Ideal for exterior and interior building surfaces such as concrete, masonry, plasters, screeds and mortars. The fine resinous nanoparticles with a size distribution of 60nm can penetrate deep into the substrate, providing a coherent and solid result for the application of emulsion paints. SurfaMix P can also be applied to already painted areas when a refresh is required. Well designed to be applied on damp surfaces where there are mold problems. DeSalin AM should be used as a cleaning agent for moldy surfaces before using the primer. SurfaMix P reduces the coefficient of

water absorption of porous substrates. Does not affect breathability. It is water-based, odorless and environmentally friendly, while having a slightly bluish color to make it easy to notice.

SurfaMix P is cost-effective, as it can be diluted with water up to 3 (porous plasters or masonry) or 4 times (painted surfaces) of its initial volume.

1L, 4L and 10L plastic container

## Packaging:

## Product description SurfaMix P

SurfaMix P is a penetrating primer with a particle size of 60 nm, which allows the finishing paint to adhere much better than if it were used alone. To this end, it is designed to adhere to surfaces and form a bonding layer that is better prepared to receive the paint. In practice, SurfaMix P is often used when painting many types of porous materials, such as concrete to natural elements. Priming drywall is also a standard practice in new construction, which seals the wall and helps prevent mold. In addition to its nanotechnical nature, SurfaMix P is a concentrated formula, which presents a very cost-effective practical use, since each part of SurfaMix P can be diluted.

**Applicability:** SurfaMix P can be applied directly to exterior and interior surfaces. New cement substrates need to mature for more than 3-4 weeks before applying the primer. Harsh weather conditions may affect the properties of the product.

**Surface preparation:** Ensure the surface is clean and dry before applying the product.

**Application:** Shake well before application. For one part of SurfaMix P, dilute by adding 3 (porous plasters or masonry) or 4 times (painted surfaces) of its initial volume. The application temperature must be between 8-35 degrees C. Apply an even layer using a brush, roller or by spraying. Do not apply in excess. Make sure to properly cover all corners and edges. **Coverage rate: 8-12 m<sup>2</sup>/L depending on the porosity of the surface. Consumption rate after dilution: 30-40m<sup>2</sup>/L**

Drying time: 1 hour, depending on the layer thickness.