

Technical Data Sheet

SurfaMix P WBQ

Textured adhesion Primer with Quartz granules

Product Description

SurfaMix P WBQ is a water-based, acrylic primer enriched with quartz sand of regulated granules. Its specialized formulation of resilient organic materials provides a high adhesion in non-absorbing and slippery surfaces and an alkali-proof coat. Ready-to-use, it has a very easy application and is designed for enhancing the adhesion between the applied surface and the cement.

Recommended Use

It is used as an adhesion primer on smooth and non-absorbent surfaces as visible concrete, mosaics, old layers of marble, painted masonry surfaces. On masonry surfaces, it ensures excellent adhesion of the plaster that will follow. It is also an excellent substrate for low absorbent floor surfaces for floor filling and tile adhesion

Technical Specifications

Form/Type ►	Water-based dispersion
Colour ►	Grey
Density ►	$1.54 \pm 0.05 \text{ g/cm}^3$
Application temperature >	From +5°C to +35°C
рн►	9 ± 0.5
VOC (Volatile Organic Compounds) ►	<20 g/L

Type ►	Acrylic	Touch Dry Time►	1-2h @ 20°C	
Thinner/ Cleaning Solvent ►	Water	Min. Recoat Interval ►	3h @ 20 ºC	
VOC ►	<20 g/L			

Drying times differentiate in minimum or maximum values. Maintain recommended values during application. Coverage rate is Theoretical and does not include any losses.

Surface Preparation

All surfaces should be clean, dry and free from dust, oil, grease and other foreign matters or contamination.



Application

The SurfaMix P WBQ can be applied with a brush or fur roll. Good agitation is required before each use. The temperature during application should be between 5 - 35°C. Good ventilation is required to ensure proper drying.

Consumption

Estimated consumption rate 2.5-3.3 m²/kg, strongly dependent on the properties of the surface applied.

Health and Safety

Read label before use. Safety Data Sheet is available through NanoPhos' website <u>www.NanoPhos.com</u> or upon request by contacting NanoPhos through email: <u>info@NanoPhos.com</u> or by telephone: (+30) 2292069312.

Available Packaging

- 1kg plastic (PP) container
- 4kg plastic (PP) container
- 10kg plastic(PP) container

Notes & Precautions: Adverse weather conditions during or after the product application may affect the properties of the coating. Storage of closed containers, in controlled dry and enclosed space, away from sources of ignition and temperatures from 5°C to 35°C, for up to 18 months from production date. The Technical Data should be read in conjunction with the Safety Data Sheets. The present edition of this technical datasheet automatically cancels any previous one concerning the same product. For more information please contact NanoPhos: info@NanoPhos.com