

ATHENS: V. MOIRA, INDUSTRIAL AREA MANDRA, 19600, ATHENS, GREECE, TEL.:+30 210 5557579, FAX: +30 210 5558482

THESSALONIKI: 10th km N.R THESSALONIKIS-POLIGIROU, 57001, THERMI THESSALONIKI, GREECE, TEL.:+30 2310 467275, FAX: 2310 463442

## Neopox<sup>®</sup> Primer WS

### Two-component, solvent-free, epoxy primer for damp surfaces

**Fields of application** Floors (of factories, laboratories, warehouses, superstores, parking places, garages, slaughterhouses, larders, hospitals, schools, etc.), where the concrete is damp and water is gathered in the pores providing sufficient bonding to the surface. Also suitable for stabilization of old cement-based surfaces.

**Properties**

- Two-component, solvent-free epoxy primer with very strong adhesion on cement based substrates.
- It offers good resistance to alkalis.
- Suitable for interior use.
- May be applied to damp or moist porous surface.
- Can be used as a clear sealer.
- Bonding old to new concrete.

#### Technical characteristics

<b>Mixing ratio (weight proportion)</b>	6.25A : 3.75B
<b>Appearance</b>	Gloss, clear, yellowish
<b>Density (EN ISO 2811.01)</b>	Component A: 1,14gr/cm <sup>3</sup> Component B: 1,01gr/cm <sup>3</sup>
<b>Consumption</b>	200-300gr/m <sup>2</sup> , for one coat (depending on substrate absorptivity)
<b>Temperature of application</b>	>+5°C
<b>Relative humidity of application</b>	<100%
<b>Drying time (25°C)</b>	12 hours
<b>Dry to recoat (25°C)</b>	After 24 hours
<b>Pot life (25°C)</b>	20 minutes
<b>Walkability (25°C)</b>	24 hours
<b>Total hardening</b>	~7 days
<b>Adhesion Strength (EN 13892-8)</b>	≥3,0N/mm <sup>2</sup>

**Instruction for use** *Surface preparation:* The surface should be also free from dust, dirt, greasy and oily substances. Therefore, it should be brushed, grinded or sandblasted and after that cleaned with vacuum cleaner. Moreover, imperfections of new surfaces

The information supplied in this datasheet, concerning the uses and the applications of the product, is based on the experience and knowledge of NEOTEX<sup>®</sup> SA. It is offered as a service to designers and contractors in order to help them find potential solutions. However, as a supplier, NEOTEX<sup>®</sup> SA does not control the actual use of the product and therefore cannot be held responsible for the results of its use. As a result of continual technical evolution, it is up to our clients to check with our technical department that this present data sheet has not been modified by a more recent edition.

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should be smoothed with pulveriser for lower material consumption and achieving better adhesion properties.

*Application:* **Neopox<sup>®</sup> Primer WS** is applied in one layer with smooth trowel, brush or roller. Before priming, the primer components A&B should be added and stirred thoroughly with low revolution mixer (2-3 minutes).

### Special notes

- Low temperatures and high humidity during application prolong drying time, etc.
- Allow at least 2 weeks to pass between casting new concrete structures and painting them with the product

### Cleaning of tools

Use solvent **Neotex<sup>®</sup> 1021** immediately after application.

### Stain removal

Use solvent **Neotex<sup>®</sup> 1021** when the stain is still fresh and damp. In case of hardened stains, use mechanical means.

### Packing

Sets of 1Kg and 10 kg in tin cans (components A&B have fixed weight proportion).

### Storage stability

At least 3 years (+5°C to +45°C) in sealed tin cans.