

## Neobond<sup>®</sup>

### Special, water-based polymer, suitable for strong bonding

#### Fields of application

- Bonding old to new concrete
- Bonding tile adhesives, cement mortars and self-levelling cement based floor **Neofloor<sup>®</sup>** to smooth surfaces such as metal surfaces, mosaics, marble, old tiles etc.
- As a primer and adhesion promoter of cement mortars, plasters, stucco to old cement based substrates

#### Properties

- It has very good adhesion on porous or smooth surfaces
- High elasticity even under low temperatures
- It is resistant to ageing

#### Technical Characteristics

Appearance	Semi-transparent
Density (ISO 8962, DIN 51757)	1,03g/cm <sup>3</sup>
Solid content (ISO 1625, DIN 53189)	58±1%
pH (ISO 1148, DIN 53785)	4,5
Consumption	500-700gr/m <sup>2</sup> per layer

#### Instructions for use

*Surface preparation:* The substrate should be clean, dry and free from dust, oil, grease, or any poorly adhering material. Stir the product thoroughly in its container. Apply one or two layers of Neobond<sup>®</sup> with brush or roller, diluted with water or as supplied depends on application.

##### a. bonding old to new concrete:

Apply the material diluted 5-10% with water. After 60-90 minutes apply the new concrete.

##### b. bonding tile adhesives or self-leveling floors to smooth surfaces:

Apply the product as supplied or diluted up to 5% with water and then apply tile adhesive (reinforced with **Revinex<sup>®</sup>**)

##### c. adhesion promoter-primer of cement mortars on old or damaged surfaces:

Neobond<sup>®</sup> is applied diluted 20-25% with water in order to penetrate and reinforce the old substrate, before the application of plaster, stucco

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

## Neobond<sup>®</sup>

etc.

**Notes**

- Do not use the product at temperatures lower than +5C
- The final film remains sticky for a long time. The overlaying time is maximum 12h after the application of Neobond<sup>®</sup>.

**Cleaning of tools**

Use plenty of water immediately after application.

**Packing**

1 kg and 5 kg in plastic containers.

**Storage stability**

The product is stable for 2 years when kept unopened in its original container, protected from frost and direct sunlight. Storage temperature: from +15°C to +30°C.