

# IKO 400 AK primer B

## CONCRETE PRIMER FOR IKO 400 AK

### Description:

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Transparent resin primer for polyurethane mastic on concrete.

### Characteristics:

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IKO 400 AK Primer B has an excellent adhesion. It is a single component product.

### Characteristics:

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- Bond to concrete: >1,5 MPa
- 7 day Perzoz hardness:  $\geq 90$ s.
- Bending on a 2 cm diameter mandrel: No failure.
- Colour: Transparent
- Density at 20°C: +/- 1,21
- Viscosity at 25°C (AFNOR cup N°4): 50 - 90s.
- Drying time: Minimum 30 min. Maximum 4 h.

### Implementation:

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#### 1. PREPARATION OF THE SURFACE

- The surface must be clean, dry, free from dust, grease and non-adhesive particles.
- Concrete surfaces must be at least 28 days old before using IKO 400 AK Primer B.
- Bituminous surfaces must be at least 15 days old before using IKO 400 AK Primer B.
- Bond tests are to be performed on concrete or screed substrates containing admixtures or surface treatment products prior to application of the product. The complete system shall be left to cure for 15 days before drawing any conclusions.
- A bond strength of at least 1,5 MPa must be achieved, or failure of the substrate.

#### 2. IMPLEMENTATION

- Apply with long-haired rollers (surfaces) and brushes (joints), or by spraying.
- Any can that is started must be used the same day.
- Coverage: 200 gr/m<sup>2</sup>. For joints 30 to 40 gr/lm
- The temperature of the surface must be at least 3°C.

### Storage:

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1 year, in airtight packaging. In a cool, dry place.

### Packaging:

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Cans of 5 kg.