

# KEIM CONCRETAL®-BLACK

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KEIM Concretal Black is a sol-silicate based paint formulated to protect from weathering and has an opaque intensive black finish.

KEIM Concretal Black is available in five black shades for different colour effects.



# KEIM CONCRETAL®-BLACK

## TECHNICAL INFORMATION

### 1 Field of application

For all internal and external mineral surfaces. Suitable for application onto unpainted and previously painted surfaces.

### 2 Product properties

- Multipurpose application
- UV and acid resistant, anti-static
- High weathering resistance
- Alkaline
- Non-flammable
- Lightfast
- Mineral matt
- Water vapour permeable, microporous
- Non film forming
- Highly water repellent
- No solvents and plasticisers added
- Resists algal and fungal growth
- Intensive black in five different black shades

#### Colour shades

Intensive black in five shades

- Purity
- Pearl
- Aurora
- Forest
- Eclipse

**KEIM Concretal Black**  $s_d$ :  $\leq 0.01$  m

**VOC Content:** 0-3g/l VOC

### 3 Application instructions

#### Substrate preparation

Highly absorbent or friable substrates should be treated with KEIM Concretal Dilution.

### Application

KEIM Concretal Black should be applied as a two coat system with a minimum period of 12 hours between coats. KEIM Concretal Black can be applied by brush, roller or airless sprayer.

#### Base coat:

Dilute KEIM Concretal Black with maximum 10% KEIM Concretal Dilution.

#### Top coat:

Apply KEIM Concretal Black undiluted.

Keep diluted KEIM Concretal Black well stirred before and during work. Neither water nor any other materials must be added.

### Consumption

For a two-coat KEIM Concretal Black finish per m<sup>2</sup>: approx. 0.4kg KEIM Concretal Black and up to 0.02lt KEIM Concretal Dilution.

Consumption rates are offered for guideline purposes only and are quoted for smooth surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred for specific rates.

### Cleaning of tools

Clean immediately after use with water.

### 4 Packaging

5kg & 18kg containers

# INTESIVE BLACK IN FIVE SHADES

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## PURITY

Pure black is pitch dark, dramatic, with a graphic effect that is hard to resist.  
KEIM Concretal Black Purity - the power of pure black.



## PEARL

Elegant black with a deep blue shade. Inspired by dark pearls from the depths of the ocean.  
KEIM Concretal Black Pearl - precious like a South Sea pearl.



## AURORA

A black night glows with harmonic red of the rising sun.  
KEIM Concretal Black Aurora - like the warm mood of a splendid sunrise.



## FOREST

Deep black with a touch of mystic green. Inspired by the fir trees of the mystical Black Forest.  
KEIM Concretal Black Forest - the mysterious black.



## ECLIPSE

Pure black accentuated by a light yellow tone.  
KEIM Concretal Black Eclipse - unique like the natural spectacle of a solar eclipse.



FOR ARCHITECTURE  
IN MONOCHROME

PURITY

FOREST

PEARL

AURORA

ECLIPSE