

KEIM CONCRETAL®-BLACK

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.



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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 - A2-s1, d0
- 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
- Cradle to Cradle Certified®

Colour shades

Intensive black in five shades

- Purity
- Pearl
- Aurora
- Forest
- Eclipse

KEIM Concretal Black $s_d: \leq 0.01\text{ m}$

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 m²: 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

