



Technical Data Sheet

INDUCRET®-VK-2100

Bonding emulsion

Art.-No. 5 50010

Properties:

INDUCRET-VK-2100 is a bonding emulsion with the following properties:

- non-saponifiable bonding emulsion
- free from solvents, acetate and plasticizers
- free from materials that cause corrosion
- ready to use solution.

INDUCRET-VK-2100 improves the tensile adhesion strength between bedding adhesive and paving blocks.

Areas of application:

INDUCRET-VK-2100 is used as a bonding aid between bedding mortar and paving blocks. INDUCRET-VK-2100 is a component of the INDUCRET-VK-Monolith system.

Technical Data:

Basis:	polymer emulsion based on styrene-butadiene
Specific gravity:	approx. 1.0 g/cm ³
Colour:	white
Pot life:	approx. 60 minutes at approx. +20 °C and 65% RH
Application temperature*:	min. +8 °C up to max. +30 °C (construction component and ambient temperature)

The values given are guides determined under standard climatic conditions +23/50-2

Cleaning:

Thoroughly clean tools with water after use.

Packaging:

25 kg container and 180 kg drum.

Storage:

Frost above +10 °C in the original unopened packaging.

Substrate:

- Freshly installed bedding adhesive (Quality: e.g. INDUCRET-VK-1000).
- Paving blocks: Stone quality in accordance with TL Min-StB and DIN EN 1342.

Product preparation:

As a bonding aid between bedding adhesive and paving block:
Stir the bonding aid before use. After laying the bedding adhesive, prepare the surface by spraying the fresh bedding adhesive with INDUCRET-VK-2100 shortly before laying the paving blocks. Afterwards immediately position and knock the paving blocks up to 20 mm into the adhesive bed.

Material consumption:

Approx. 0.8 to 1.2 kg/m², dependent on construction component and ambient temperature.

Important advice:

- Protect against rain by suitably covering.

Please observe a current EU health and safety data sheet.

GISCODE: D1