



KEIM LOTEXAN

1. Product Information

Keim Lotexan is a Water repellent impregnation to reduce the water absorption of porous building materials. Low-molecular siloxane in hydrocarbon mixture, Siloxane concentration 8%.

2. Field Of Application

To give protection from water for Keim Purkristalat coatings, colourless impregnation of all mineral surfaces such as natural stone, render etc. also after strengthening with Keim Silex OH. Can be used as a water repellent system onto untreated surfaces.

3. Product Characteristics.

- Easy to apply
- Water Vapour Permeable
- Totally Clear
- Surfaces shows no sign no treatment

Material Data:

Density $Q = 0.8 \text{ g/cm}^3$
Flash point: -3°C
Water vapour Permeability: Sd value 0.05m
Water transmission Coefficient: $0.05 \text{ kg/m}^2\text{h}^{0.5}$

4. Application

Substrate Preparation:

All surfaces should be washed down with clean cold water to remove all surface dirt and dust.

Keim Lotexan should be applied by low pressure spray or brush, working from the bottom of the substrate upwards, firstly in a horizontal manner. After a period of approximately 10 minutes a further application may be applied, again from bottom to top, this time in a vertical manner, thus ensuring that all facets of the substrate are well coated.

It is important that Lotexan is applied onto a dry surface and during a period of time of at least 2 hours when no rain is expected.

To prevent the possibility of water ingress through adjoining walls, which would migrate through to the offending areas, contractors should apply Keim Lotexan products in the manner mentioned above onto any flank or adjoining walls for a depth of at least 1 metre down these walls, even though these areas may not be exhibiting water ingress internally.

Flammable, do not smoke when processing. Take precautions that it will not get into the canalisation.

Consumption:

Approx. 0.4 lt/m^2 for two coats.

Tools:

Clean immediately after use with solvent.

5. Packaging

5 & 25 lt containers

6. Storage

Approx. 12 months, if kept cool but frost free in tightly closed containers.

7. Danger Class In Goodstraffic

3.3

8. Safety Instructions

Cover surfaces which are not to be treated, in particular plants, etc. Protect the eyes and skin from splashes. Keep out of reach of children.

Refer to appropriate COSHH data sheets.