



KEIM SILAN 100

1. Product Information

Keim Silan 100 is a solvent free; silane based water repellent for use on all mineral substrates especially concrete surfaces where carbonation resistance is required. Solvent free alkylalloxysilane, 100.

2. Field Of Application

Keim Silan 100 is an impregnating hydrophobic water repellent for all mineral substrates especially concrete. Complies with DTP requirements for concrete protection.

3. Material Data

Density Q = 0.9 g/cm³.
Flash Point 36°C.

4. Application

Substrate Preparation:

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

Keim Silan 100 should be applied as a wet on wet flood coat, by brush or low-pressure spray as one or two coats, with a maximum period of 12 hours between coats.

Goggles and face masks to be worn. Provide adequate ventilation especially in confined spaces. Avoid ingestion. Do not smoke when applying.

Consumption:

0.2 - 0.5 lt per square metre depending on surface absorption

Tools:

Clean immediately after use with solvent.

Temperature:

Do not process below + 40°F (5°C) of re-circulated air and surface.

5. Packaging

5 & 25 lt containers

6. Storage

Approx. 12 months, if kept cool but frost free in tightly closed containers. Store dry, do not expose to direct heat. After use, cans must be closed properly to prevent penetration of moisture.

7. Identification Ref Ordinance Of Dangerous Material

Not applicable

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.
