

Application Guidelines

Related Product Information

 Data Sheet & Material Safety Data Sheet: VANDEX MINERALIT

Content

- 1. Preparation of Substrate
- 2. Climatic Conditions
- 3. Mixing
- 4. Application Method
- 5. Protection
- 6. Consumption
- 7. Filling of Water Retaining Structures
- 8. Health and Safety

1. Preparation of Substrate

The substrate must be completely dry and free from loose particles, moss, oil, efflorescence, tar, paint and chemical pollution, etc. Loose joints, surface defects, etc. should be repaired before treatment. Adjacent surfaces (glass, woodwork, etc.) should be covered especially during spray applications.

The substrate must be dry at the time of application.

All surfaces treated with VANDEX WATERPROOFING PRODUCTS which are to be coated or painted with VANDEX MINERALIT must be at least 14 days old.

2. Climatic Conditions

Do not apply VANDEX MINERALIT at temperatures below +5 °C (40 °F) or to a frozen substrate.

3. Mixing

VANDEX MINERALIT is a ready mixed liquid solution and must not be diluted with water or any solvent.

4. Application Method

VANDEX MINERALIT can be applied by brush or low pressure spray equipment (agricultural spray). The substrate should be saturated with VANDEX MINERALIT. On medium absorbent substrates one coat should be sufficient. On very absorbent substrates a second coat may be necessary.

5. Protection

The freshly treated surfaces should be protected (plastic sheeting) from rain for a minimum period of at least 3 days. Surfaces treated with VANDEX MINERALIT should be protected from frost for at least 5 days. If necessary, cover with insulation mats.

The use of curing membranes is not recommended.

6. Consumption

Depending on the porosity of the surface, consumption is in the range of $150 - 250 \text{ g/m}^2$.

It is recommended that a small test area is treated prior to carrying out the main application in order to determine porosity and consumption.

7. Filling of Water Retaining Structures

Filling of water retaining structures can take place after 14 days.



MINERALIT

8. Health and Safety

VANDEX MINERALIT is alkaline. Avoid contact with skin and eyes. Wear suitable gloves and eye protection. After contact with skin, wash with plenty of water. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice.

For further information please refer to Material Safety Data Sheet.

The information contained herein is based on our longterm experience and the best of our knowledge. We can, however, make no guarantee since for a successful outcome, all circumstances in an individual case must be taken into consideration. Indications of quantities required are only averages which in certain cases might be greater.





CONCRETE PROTECTION AND WATERPROOFING

HEADOFFICE AND INTERNATIONAL SALES: VANDEX INTERNATIONAL LTD

P.O. Box, CH-4501 Solothurn/Switzerland Phone: +41 (0)32 626 36 36, Fax +41 (0)32 626 36 37 E-mail: vandex@vandex.com www.vandex.com

PRODUCTION AND SALES GERMANY: VANDEXISOLIERMITTEL-GESELLSCHAFT m.b.H. Postfach 1406, D-21487 Schwarzenbek/Germany

Phone: +49 (0)4151 89 15-0, Fax +49 (0)4151 89 15 50 E-mail: vandex@vandex.de www.vandex.de

SALES U.K.: SAFEGUARDEUROPELTD

 $Redkiln\,Close, Horsham, West\,Sussex, RH135QL, UK$ Tel: +44 (0) 1403 210204, Fax: +44 (0) 1403 217529 Website: www.safeguardeurope.com