

# **MINERALIT**

## **Surface Hardening Agent**

- surface hardening and in-depth protection of concrete and cementitious materials
- ready-to-use liquid

<b>Product Description</b>	Ready-to-use liquid for structural solidification, based on silicates.	
Area of Application	For use on concrete or cementitious surfaces	
Properties	VANDEX MINERALIT produces through a physio-chemical process an improvement in the surface structure of cementitious building materials. The crystallization resulting from the high silicic acid content produces compounds which improve the strength and density of the substrate.	
Surface Preparation	The substrate must be clean and free of any contamination and weak material. Remove all weak material and repair surface defects. The substrate must be dry at the time of application.	
Application Method	Apply VANDEX MINERALIT in 1 to 2 coats, by brush or a low - pressure spray.	
Consumption	Depending on the porosity of the surface, consumption is normally between 150-250 g/m $^2$ . Precise quantities must be determined by a trial application.	
Packaging	10 litre containers 30 litre containers	
Storage	When stored in a frost-free place in unopened, undamaged original packaging, shelf life is 12 months.	

#### **Technical Data**

Appearance	clear aqueous liquid
Colour	colourless
Density (20 °C)	approx. 1,14 kg/l
pH-Value	approx. 12

### **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 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

Website: www.safeguardeurope.com