

PRODUCT DATA SHEET

Super Sikalite®

POWDER WATERPROOFING COMPOUND FOR MORTAR

DESCRIPTION

SUPER SIKALITE is a powder waterproofing compound for making cement mortars or lime cement mortar watertight.

USES

- Waterproofing of walls and facades (comply with the prescription of DTU 26.1).
- Shaft lining: comply with the prescription of DTU 14.1
- Waterproofing blankets and protection channels for platform roofs.
- For pools and reservoirs, the waterproofing is easy to ensure by applying a 2 to 3 cm thick SUPER SIKALITE mortar dressing in several passes on a roughened concrete. The proportion will be 1 volume of cement / 2 volumes of sand, and the finishing layer will be applied with a trowel and not smoothed to avoid surface cracks.
- Making of waterproof blankets (comply with the prescription of DTU 52).
- The blanket will be made waterproof by adding SUPER SIKALITE to the mortar having the same cement content as that for pools and reservoirs.
- Making water proof screeds (comply with the prescription of DTU 20.1).

CHARACTERISTICS / ADVANTAGES

SUPER SIKALITE provides mortars with:

- An outstanding water tightness by chemical transformation and fixation of their soluble constituent elements
- A better unctuousness improving the workability and promoting the compacity.
- A longer utilisation time:
- Without bleeding (no need for beating again).
- Without retarding hardening.
- Reduces the shrinkage owing to a smaller mixing water content.
- Improves the resistance to freezing of hardened mortars

PRODUCT INFORMATION

Packaging	Bags each containing 20 1-kg dosing bags
Shelf life	1 year if stored properly in original unopened, sealed and undamaged packaging.
Storage conditions	Stored in a dry place.

APPLICATION INFORMATION

Recommended Dosage	1 1-kg dosing bag /50 kg of cement or lime-cement mix in the case of lime cement mortars.
---------------------------	---

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

SIKA MANUFACTURING NIGERIA LIMITED

10, Western Industrial Avenue, Isheri
NIGERIA
<https://nga.sika.com/>

SuperSikalite-en-NG-(06-2019)-1-1.pdf

PRODUCT DATA SHEET
Super Sikalite®
June 2019, Version 01.01
021403011000000111

BUILDING TRUST

