

# BUILDING PRODUCT INFORMATION SHEET

## SikaProof® Bentonite Paste

Joining paste for use with the SikaProof® Bentonite System

### DESCRIPTION

SikaProof® Bentonite Paste is a one component paste that forms part of the SikaProof® Bentonite natural sodium bentonite below ground waterproofing system.

An efficient, dual purpose bentonite formulation which penetrates into the pores of the SikaProof® Bentonite geotextile layers while providing a thick and substantial hydraulic barrier.

### USES

To form watertight overlaps during the installation of SikaProof® Bentonite geotextile roll.

### FEATURES

- Pre-hydrated and workable
- Easily troweled

### PRODUCT INFORMATION

<b>Product identifier</b>	SikaProof® Bentonite Paste
<b>Place of manufacture</b>	Overseas
<b>Packaging</b>	20 litres
<b>Shelf life</b>	Three (3) years from date of manufacture if stored correctly.
<b>Storage conditions</b>	Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations. Protect from freezing.
<b>Appearance and colour</b>	Light pink - off white paste

### SYSTEM INFORMATION

<b>System structure</b>	SikaProof® Bentonite Paste is part of the SikaProof® Bentonite System, comprising of: <ul style="list-style-type: none"> <li>▪ SikaProof® Bentonite 1.1m wide x 10m roll</li> <li>▪ SikaProof® Bentonite 2.2m wide x 10m roll</li> <li>▪ SikaProof® Bentonite Paste 20 litre pails</li> <li>▪ SikaProof® Bentonite Powder 25 kg bags</li> </ul>
-------------------------	---

### MANUFACTURER AND IMPORTER INFORMATION

<b>Manufacturer information</b>	Address	Sika Supply Centre AG Industriestrasse 26 6060, Sarnen Switzerland
<b>Importer information</b>	Address	Sika (NZ) Limited 85-91 Patiki Road

Avondale, Auckland 1026

New Zealand

Phone number

0800 745 269

Website

<https://nzl.sika.com/>

Email address

[info@nz.sika.com](mailto:info@nz.sika.com)

NZBN

9429000018791

## BUILDING CODE INFORMATION

### Building Code clauses

B2 Durability: Performance clause B2.3.1-(a) not less than 50 years

E2 External Moisture: Performance clause E2.3.3

F2 Hazardous Building Materials: Performance clause F2.3.1

### Building Code compliance statements

Performance B2.3.1 (a) 50 years: The BRANZ appraisal for this product states that, in their opinion, it meets this durability requirement and will remain serviceable for at least 50 years, when installed and maintained in accordance with the BRANZ Appraisal and relevant Sika technical literature. [nzl.sika.com](https://nzl.sika.com). According to Sika's "Service Improvement" records, maintained within its ISO9001:2015 Quality Management System, this product has performed successfully since it was introduced in 2007.

Performance E2.3.3: The BRANZ Appraisal for this product [nzl.sika.com](https://nzl.sika.com) states that it will meet the E2.3.3 weathertightness requirements when installed by a Sika trained applicator in accordance with the BRANZ Appraisal and all relevant Sika technical literature. [nzl.sika.com](https://nzl.sika.com) The membrane has a vapour flow resistance of not less than 90 MN s/g and been used successfully in NZ since 2007

Performance F2.3.1. The BRANZ Appraisal for this product [nzl.sika.com](https://nzl.sika.com) states that, in their opinion, it meets this requirement and does not present a health hazard to people. Refer to the product safety data sheet [nzl.sika.com](https://nzl.sika.com) for further information if required

## BASIS OF PRODUCT DATA

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

## FURTHER DOCUMENTATION

For further information please refer to:

- SikaProof® Bentonite system data sheet
- SikaProof® Bentonite Method Statement
- SikaProof® Bentonite Manual
- SikaProof® Bentonite BRANZ Appraisal No. 612

## 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.

## 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.

## 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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

The building product/building product line is not subject to warning or ban under section 26 of the Building Act 2004.

**Sika (NZ) Limited**

85-91 Patiki Road  
Avondale, Auckland 1026  
New Zealand  
0800 745 269  
www.sika.co.nz

**NZ BUILDING PRODUCT INFORMATION SHEET**

SikaProof® Bentonite Paste  
12/12/2024 File version 1.0  
020720408100000001

NZBPIS-6048-7502-7502-en-GB-1.0

