

BUILDING PRODUCT INFORMATION SHEET

SikaProof® Bentonite Powder

Natural sodium bentonite powder

DESCRIPTION

SikaProof® Bentonite Powder is a natural sodium bentonite powder used as an ancillary product for the installation of the SikaProof Bentonite below ground waterproofing system.

USES

SikaProof® Bentonite Powder is used for making a detailing compound and for filling large voids.

FEATURES

- Part of the BRANZ Appraised SikaProof Bentonite system for below ground waterproofing (Appraisal No. 612)
- Easily mixed and applied

PRODUCT INFORMATION

Product identifier	SikaProof® Bentonite Powder	
Place of manufacture	Overseas	
Packaging	The SikaProof® Bentonite System is made up of the following items, each sold separately:	
	System Component	Packaging
	SikaProof® Bentonite Sheet	1.1 m wide x 10m roll
	SikaProof® Bentonite Sheet	2.2 m wide x 10m roll
	SikaProof® Bentonite Paste	20 litre pails
	SikaProof® Bentonite Powder	25 kg bags
Shelf life	Three (3) years from date of manufacture if stored correctly.	
Storage conditions	Store in a cool, dry, well-ventilated area, out of direct sunlight. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations. Protect from freezing.	
Appearance and colour	Light pink/pff white powder	
MANUFACTURER AN	ID IMPORTER INFORMATION	
Manufacturer information	Address	Sika Supply Centre AG
		Industriestrasse 26
		6060, Sarnen
		Switzerland
Importer information	Address	Sika (NZ) Limited
		85-91 Patiki Road
		Avondale, Auckland 1026

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SikaProof® Bentonite Powder 12/12/2024 File version 1.0 020720408100000002

	New Zealand
Phone number	0800 745 269
Website	https://nzl.sika.com/
Email address	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. 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 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 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 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 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

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