BUILDING PRODUCT INFORMATION SHEET

SikaProof® Bentonite Paste

Joining paste for use with the SikaProof® Benontite 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

Product identifier	SikaProof® Bentonite Paste
Place of manufacture	Overseas
Packaging	20 litres
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 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.
Appearance and colour	Light pink - off white paste

SYSTEM INFORMATION

System structure	SikaProof® Bentonite Paste is part of the SikaProof® Bentonite System, comprising of:
	- SikaProof® Bentonite 1.1m wide x 10m roll
	- SikaProof® Bentonite 2.2m wide x 10m roll
	- SikaProof® Bentonite Paste 20 litre pails
	- SikaProof® Bentonite Powder 25 kg bags

MANUFACTURER AND IMPORTER INFORMATION

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

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

NZ BUILDING PRODUCT INFORMATION SHEET
SikaProof® Bentonite Paste
12/12/2024 File version 1.0
020720408100000001

BUILDING TRUST

2 / 3

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

BUILDING TRUST