

BUILDING PRODUCT INFORMATION SHEET

Sika® Showerbond

Solvent based gun grade adhesive

DESCRIPTION

Sika® Showerbond is a solvent based, fast grab, gun grade adhesive. It has been specifically formulated for bonding acrylic plastic shower linings to unpainted gypsum plasterboard or fibre cement wall linings, as well as timber.

USES

Sika® Showerbond is used for bonding acrylic plastic shower linings to suitable wall linings, and bonding acrylic shower trays to timber flooring

LIMITATIONS OF USE

The product is not a substitute for any mechanical fixings that are specified by the manufacturer of the element being bonded

A building element used for load bearing, bracing, structural support or other applications as defined in the NZBC, must be fastened in accordance with the specification / instructions from that elements manufacturer

If bonded elements require NZBC compliance, the maximum substrate moisture contents at the time of application must comply with E2/AS1 Paragraph 10.2

At least one of the bonding surfaces must be porous to enable the adhesive to cure effectively

For bonded elements requiring NZBC compliance only use in bonding applications that will remain dry.

FEATURES

- Fast curing
- Will not damage acrylic plastic shower liners
- Panels can be relocated for up to 30 minutes after positioning
- Excellent adhesion to most common building materials
- Easy to apply and clean up
- Recommended and used by leading bathroom manufacturers Clearlite, Athena, and Kohler, Newline, Nouera, Showerwell and Atlantis

PRODUCT INFORMATION

Sika® Showerbond		
Overseas		
320ml cartridges, box of 20		
Eighteen (18) months when stored as stated.		
Store in original unopened containers in a cool, dry place away from naked flames.		
Green		
~ 65%		

TECHNICAL INFORMATION

Movement capability	Movement accommodation is slight, will accept normal building movement

NZ BUILDING PRODUCT INFORMATION SHEET

Sika® Showerbond 12/12/2024 File version 1.0 0205130700000000025

APPLICATION INFORMATION

DESIGN REQUIREMENTS

There are no specific Sika design instructions for this product, when used as a general purpose adhesive. Refer to the product data sheet for general information at nzl.sika.com

If the building elements to be bonded are within the scope of the NZ Building Code then the bonding instructions of the manufacturer / supplier of those elements must be followed

APPLICATION

- Relocation time: Up to 30 minutes, depending on temperature and ventilation
- Apply a 5-6 mm bead in vertical lines at 100 mm centres onto substrate, and apply continuous bead within 15 mm of the perimeter line of the shower lining.

- Place shower lining onto wall within 10 minutes and firmly press the entire sheet with your hands so that full contact is made with all beads of adhesive.
- Brace the lining as required in the shower manufacturer's installation instructions.
- Bracing if required should remain in position for not less than 18 hours. The shower should not be used for at least 24 hours after the wall lining has been installed.
- Do not apply blobs of adhesive. These will cause unsightly undulations and buckles in the sheet.

Yield	On average, one cartridge of Sika® Showerbond will supply approx. 12 metres of 5mm x 5mm bead		
Ambient air temperature	Application temperature: +5°C to +35°C		
Curing rate	~ 24 hours @ 20°C		
Skinning time	1 minute		

MAINTENANCE REQUIREMENTS

There are no maintenance requirements for this Sika product

The building element being bonded, and the bonding substrate must both be maintained in accordance with each of their manufacturers instructions

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
		Avondale, Auckland 1026
		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

Note: This product is an adhesive and on its own is not within the scope of the NZ Building Code. However, when it is used as part of an internal floor, wall, or ceiling system, or with other building elements that must comply with the NZ Building Code, and it is used in accordance with that material supplier's specification and Sika's technical literature, it will contribute to meeting the requirements of the following clauses:

B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a,b,j,q), B1.3.4

B2 Durability: Performance clauses B2.3.1 - (b) not less than 15 Years, (c) not less than 5 years

F2 Hazardous Building Materials: Performance clause F2.3.1

NZ BUILDING PRODUCT INFORMATION SHEET

Sika® Showerbond 12/12/2024 File version 1.0 0205130700000000025



Building Code compliance statements

Performance B1.3.1, B1.3.2, B1.3.3 (a, b, j, q) B1.3.4: When used as an adhesive this product contributes to meeting the loading requirements that bonded lining elements are subjected to, as a result of self-weight, imposed in-use gravity loading, impact, and the effects of creep and shrinkage over time.

Performance B2.3.1 (b) 15 years and (c) 5 years: This product achieves these durability requirements and will remain serviceable for 15 years, or more, when installed and maintained in accordance with the 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 2005.

Performance F2.3.1: This product meets this requirement when used and applied in accordance with Sika's installation instructions and does not present a health hazard to people occupying or using the building. Refer to the Sika Product Technical Data sheet and 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.

IMPORTANT CONSIDERATIONS

- Not recommended for immersion, exposure to sunlight or exterior use
- Do not use below 5°C
- Do not use to adhere acrylic plastic shower linings to painted, sealed or any non-porous wall linings
- Cure is by solvent release (flammable solvents are released during cure)

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.

APPLICATION INSTRUCTIONS

DESIGN REOUIREMENTS

There are no specific Sika design instructions for this product, when used as a general purpose adhesive. Refer to the product data sheet for general information at nzl.sika.com

If the building elements to be bonded are within the scope of the NZ Building Code then the bonding instructions of the manufacturer / supplier of those elements must be followed

SUBSTRATE PREPARATION

Ensure both surfaces to be bonded are clean, dry and grease free. Cut nozzle on cartridge as shown below so that a 5-6 mm bead will be extruded.

CLEANING OF EQUIPMENT

Clean up using a dry clean cloth, or Sika® Remover-208

MAINTENANCE REQUIREMENTS

There are no maintenance requirements for this Sika product The building element being bonded, and the bonding substrate

must both be maintained in accordance with each of their manufacturers instructions

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

Sika® Showerbond 12/12/2024 File version 1.0 020513070000000025

NZBPIS-109057-7502-7502-en-GB-1.0

