BOSTIK MS-BASED ADHESIVES BPIR DECLARATION



Version 1.0 February 2024

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Bostik New Zealand Ltd (Bostik) has provided this declaration to satisfy the provisions of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name	Bostik New Zealand Ltd	
Role	Manufacturer	
NZBN	9429039292674	
Address	19 Eastern Hutt Rd, Wingate, Lower Hutt	
Website	www.bostik.com/newzealand/en_NZ/	
Email	nzsales@bostik.com	
Phone	0508 222 777	

DESCRIPTION OF BUILDING PRODUCT

MS-based adhesives supplied by Bostik are adhesives where a hybrid polymer, termed modified silyl (silane), is used as the base or as an additive in their manufacture. MS-based adhesives combine the strength of polyurethane and the weathering resistance of silicone. Changes to the formulation can create MS-based adhesives with different strength and other performance characteristics.

Bostik MS-based adhesives are classed as 1K (they cross-link where subjected to humidity). They are all one-pot so do not require mixing prior to application, have a 12 – 18 month shelf life, and are solvent and isocyanate free.

The manufacture of Bostik MS-based adhesives is third-party tested, where relevant, in addition to the active in-house testing regime.

Bostik supplies a full range of adhesives for exterior and interior application. For a complete list of these adhesives and their use, refer to Appendix 1.

Bostik also supplies a range of MS-based adhesives categorised as industrial under the Simson sub-brand. More information on these products is included in the Industrial **Adhesives brochure**.

Bostik has a lengthy history in speciality adhesives. It originated in Massachusetts, America in 1889 and was known as the Boston Blacking Company. The name Bostik was adopted in 1960. In 2015 it became part of the Arkema group. Bostik has a strong focus on **sustainability**, products, and how they operate the business.



CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Bostik MS-based adhesives do not have building code obligations. Building code obligations arise when used in building work. Bostik relies on their in-house testing, third-party testing, and compliance with standards, as applicable, to make the following claims.

When used in building work, Bostik MS-based adhesives *may* contribute to compliance with the applicable performance criteria in respect of:

- B1 (Structure)
- B2 (Durability)
- E2 (External Moisture)
- E3 (Internal Moisture)
- F2 (Hazardous Building Materials): F2.3.1.

FOR FURTHER INFORMATION

Bostik MS-based adhesives must be used and stored in accordance with all information supplied by Bostik

For supporting information refer to **Bostik**.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm Bostik MS-based adhesives, as referred to in this statement, are not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf of Bostik New Zealand Ltd:

TIM Lewis

Tim Lewis
MANAGING DIRECTOR

February 2024



APPENDIX 1

Version 1.1 March 2024



Bostik supplies a full range of MS-based adhesvies for exterior and interior application.

BOSTIK MS SAFE FIX

A white, BRANZ appraised, multi-purpose, heavy-duty MS-based adhesive for use in dry, interior applications.

BRANZ has appraised MS Safe Fix suitability for non-structurally bonding materials and substrates. Connections intended to carry, and resist loads still require mechanical fastenings.

Where MS Safe Fix is used to bond 2 nonabsorbent surfaces cure speed and time for the bond to form is longer that where one surface is absorbent.

Refer to the BRANZ website for our appraisal.

Click here for more information.

HIGH TACK H785

A white, high initial tack and strength MS-based adhesive. Suitable for interior and exterior applications, moisture, and weather resistant.

Suitable for bonding materials including concrete, stone, mirrors, glass, plasterboard, enamel, hard plastics ceramics, stainless steel, wood, metals, alloys and high-pressure laminates.

When bonded to porous substrates the substrate must be pre-primed with Bostik Pre P Primer.

Click here for more information.