



Product Technical Statement

Bostik Block P550 Boscoseal PUW

Bostik NZ Ltd manufactures adhesives, sealants and other products used in building and construction that are not by themselves within the scope of the New Zealand Building Code (NZBC). The products may be part of, or used with another product, or system that must comply with the NZBC.

Bostik provides technical information to support Provider Statements regarding compliance with NZBC.

Product Description and Use

Bostik Block P550 Boscoseal PUW is one component water-based modified Bitumen-Polyurethane liquid applied waterproofing membrane. After curing, it provides a tough, highly elastomeric, impervious barrier to moisture. Suitable for application by brush, roller or trowel.

Used as a waterproofing membrane, damp proofing/vapour barrier for:

- Masonry walls, foundations and basements
- Roof lap slabs, balconies and courtyard
- Beneath terrazzo, paving and quarry tiles
- Bathrooms, laundries and wet areas prior to mortar bed screed.
- Planter boxes
- Can be applied to timber and metals*

*Refer to TDS.

The technical information for Bostik Block P550 Boscoseal PUW can be found on the Bostik website www.bostik.co.nz.

This information includes:

- Technical Data Sheet
- Safety Data Sheet

New Zealand Building Code (NZBC)

Bostik Block P550 Boscoseal PUW, if designed, used, installed and maintained in accordance with the information provided by Bostik New Zealand, will contribute to or meet the following provisions of the NZBC:

- **Clause B2 DURABILITY:** Performance B2.3.1 (a), 50 years and B2.3.1 (b), 15 years.
- **Clause E2 External Moisture:** Performance E2.3.3.
- **Clause F2 HAZARDOUS BUILDING MATERIALS:** Performance F2.3.1.

Quality Assurance

Bostik has a long history of supply of quality products to the building and construction industries. Products are manufactured and tested under strict quality-controlled conditions.

Maintenance Requirements

Interior and exterior: yearly inspection and repair of defects as found is required.



Expected product life

It is expected that Bostik Block P550 Boscoseal PUW will have a life of at least 15 or 50 years (refer to B2 Clause) when applied by a skilled contractor in accordance with specifications and recommended methods of application.

The life expectancy does not consider failure or breakdown of Bostik Block P550 Boscoseal PUW partially or wholly due to:

- faulty or unskilled application
- incorrect storage of the product
- use of the product outside of its recommended shelf life
- use other than as recommended
- not inspecting the product regularly and repairing any defects
- factors and conditions outside the control of Bostik, including:
 - movement of the substrate or structural cracking
 - hydrostatic pressure or entrapped moisture
 - maltreatment, such as mechanical damage, at any time of the product
 - faulty design and/or construction of the premises leading to weather – tightness issues.

Differing materials, substrates, environments, site conditions, product storage, handling and application may affect results.

Warranty

Bostik is not liable for representations made by users, suppliers, or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless or negligent use or storage of the product, including out of date product. To the maximum extent permitted by law Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Consumer Guarantees Act 1993. Any liability arising from use of the product is limited to the replacement or purchase price of the product.

Contact

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