



Product Technical Statement

Bostik Alpha Grip

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 Alpha Grip is a solvent free, gap filling polyurethane adhesive. It may be used to bond most common building materials as long as one substrate is porous. For timber adhesion it is rated as EN204 D4: Interior use with frequent heavy exposure to drain-off water or condensation. Exterior use, exposed to weather factors but with adequate surface protection.

Due to the wide number of substrates it is recommended that sufficient testing be carried out before using commercially.

The technical information for Bostik Alpha Grip 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 Alpha Grip, if designed, used, installed and maintained in accordance to 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 (b), 15 years and B2.3.1 (c), 5 years.
- **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.

Polyurethane adhesives have been successfully supplied into the building industry for over 15 years.

Maintenance Requirements

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

Expected product life

It is expected that Bostik Alpha Grip will have a life of at least 15 years when applied by a skilled contractor in accordance with specifications and recommended methods of application.

The life expectancy does not take into account failure or breakdown of Bostik Alpha Grip 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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