

CLASS 1

Building Product Information Sheet

Product name:

Oxbuild Threaded Rod

Product description and its intended use:

Oxbuild Threaded Rods serve as an anchoring or fastening method for many applications including industrial, agricultural, electrical, plumbing, contractor or domestic. Oxbuild threaded rods are available in a wide range of sizes and finishes to suit your application, including, Zinc Plated, Hot Dipped Galvanized and 316 Stainless Steel.

Product identifier (if applicable):

Oxbuild Threaded Rod

(This could be a Global Trade Item Number (GTIN) or quick response code (QR code), or any other distinguishable part/model number or identifier.)

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

ACM (NZ) Pty Limited

Address for service:

Level STREET NAME 47 Stonedon Drive SUBURB East Tamaki

CITY, COUNTRY Auckland, New Zealand POSTCODE 2013

Website:

www.acmhardware.com

Email address:

info@acmhardware.com

Phone no. (if applicable):

+64 9 320 4515

NZBN (if applicable):

9429030191990



Legal and trading name of the importer (if applicable):

ACM (NZ) Pty Limited

Address for service:

STREET NAME 47 Stonedon Drive

SUBURB East Tamaki

CITY, COUNTRY Auckland, New Zealand

POSTCODE 2013

Website:

www.acmhardware.com

Email address:

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Relevant Building Code

B1.3.1, B1.3.2, B1.3.3
 B1.3.4
 B2.3.1 a) and B2.3.1 b)
 C3.7 a)
 C6.2
 F2.3.1

Statement on how the building product is expected to contribute to compliance:

B1 Structure
 Fixings/fasteners contribute to the structural integrity of building elements. Compliance to NZS 3604, NZS 3101

B2 Durability
 B2.3.1 a) 50 years - where used to fix structural or difficult to replace elements.
 B2.3.1 b) 15 years - where used to fix non-structural or moderately difficult to replace building elements.
 304 Stainless steel, 316 Stainless steel and Hot-dipped galvanized Threaded rod (to AS 1214 and AS/NZS 4680) achieve 15- and 50-year durability, subject to Exposure Zone and Environment. Other finishes suitable for interior use only with the exception of corrosive internal environments.

C3 Fire Affecting Area Beyond the Source
 Threaded rods are manufactured from non-combustible materials, as defined in NZBC C/AS2.

C6 Structural Stability
 Threaded rod manufactured from non-combustible materials, as defined in NZBC C/AS2.

F2 Hazardous Building Materials
 Threaded rod manufactured from non-toxic / safe to handle materials.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:

For interior and exterior use in all NZS 3604 Exposure Zones and environment subject to material selection.
<https://www.bunnings.co.nz/search/products?page=1&q=oxbuild+threaded+rod&sort=BoostOrder>

Design requirements that would support the appropriate use of the building product:

Buildings designed to NZS 3604 Timber-framed buildings or Specific Engineered Design.
<https://www.bunnings.co.nz/search/products?page=1&q=oxbuild+threaded+rod&sort=BoostOrder>

Installation requirements (also provide link to the product installation guide):

Pre-drill materials being fastened.
Manual fixing with a ring spanner is recommended. - Join materials together by placing a nut on either end For additional connection strength use a washer between the material and the nut

Maintenance requirements (also provide link to the product maintenance guide):

Periodically inspect conditions of Threaded Rod for any corrosion.

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?:

Yes No

If yes, description of the warning or ban under section 26:

N/A

Date: 11/12/23