

PRODUCT CERTIFICATE



This is to certify that

Nuraply 3P Covered Membrane System

B U R E A U V E R I T A S

Product description

Nuraply 3P Covered Membrane System is a waterproofing system for below grade walls and beneath floor slabs. The system covers the products Nuraply 3PT (for walls), Nuraply 3PTM (for beneath floor slabs), Nuraply 3PG (for green roofs and walls near plants) and Nuraply 3PC (for car park decks), and a range of associated primers and accessories.

Nuraply 3PT-SA, Nuraply 3PB, and Nuraply 3PB-SA membranes are used as part of the wider systems (3PT, 3PG & 3PG respectively).

Product purpose or use

The Nuraply 3P covered membrane system is intended to be used on car park decks and green roofs, or tanking of below grade level of a building which is wholly or partly below ground.

Certificate holder

Nuralite Waterproofing Ltd. 60D Leon Leicester Avenue, Mt Wellington, Auckland 1060 NZ Phone 09 579 2046 Email info@nuralite.co.nz

CodeMark Product Certification Body

Bureau Veritas Australia Pty Ltd 3/435 Williamstown Road, Port Melbourne VIC, 3207 Ph: 1800 855 190 www.bureauveritas.com.au

> Sam Guindi Product Certification Manager

Gund-

For and on behalf of Bureau Veritas Australia Pty Ltd

Complies with the New Zealand Building Code (NZBC):

If designed, used, installed and maintained in accordance with the scope of this certificate, the above mentioned product will meet or contribute to meeting the following provisions of the NZBC:

Durability B2.3.1(a), B2.3.1(b) (for Nuraply 3PC), B2.3.2(a)

External Moisture E2.3.1, E2.3.2, E2.3.3 (for 3PT), E2.3.7

Hazardous Building Materials F2.3.1

Subject to the following conditions and limitations:

- The Nuraply 3P Covered Membrane System shall only be installed in accordance with the Nuralite 3P Covered Membrane Installation manual 2019 Edition 1, and by a Nuralite Waterproofing Ltd approved installer (see www.nuralite.co.nz/applicator to find an approved installer).
- 2. The Nuraply 3P Covered Membrane System shall be specifically designed where the membrane is applied to a building with deep multi-storey basements or is subject to sustained hydrostatic pressure (eg: below sea level or below the water table).
- Where a Nuraply membrane is applied to a timber substrate the timber shall be preservative treated. Any such
 preservative treatment shall not be either LOSP (light organic solvent preservative) or CuN (copper nitrate).
- 4. Exposed membranes, such as at upstands, shall be protected with a Nuraply 3PTM capsheet.
- 5. The Nuraply 3P Covered Membrane System shall only be used on the following substrates:
- Nuraply 3PTM Under slab
 - o compacted hardfill up to 600mm in depth installed complying with the requirements of NZS 3604:2011
 - o site concrete
- Nuraply 3PT and 3PG on Walls
- o concrete substrates complying to NZS 3101:2006
- o concrete block surfaces NZS 4229:2013 with flush mortar joints
- Nuraply 3PG Green roofs
 - H3.2 treated timber, including plywood sheets and reconstituted wood panels (Strandboard), substrates complying with AS/NZ 2269:2012 (directly or with Enertherm PIR Boards between) with treated timber trim, battens and framing where timber is detailed and Nuralite product is directly applied
 - o concrete substrates complying to NZS 3101:2006 (directly or with Enertherm PIR Boards between)
- o NPM 900 metal tray decks with Enertherm PIR boards between
- Nuraply 3PC Car park decks
 - o concrete substrates complying with the requirements of NZS 3101:2006

21 April 2020 Date of issue

CM70033 Certificate Number



- This certificate is issued by an independent certification body accredited by JAS-ANZ, the product certification body appointed by the Chief Executive of the Ministry of Business, Innovation and Employment under the Building Act 2004. The Ministry does not in any way warrant, guarantee, or represent that the building method or product the subject of this certificates conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. The Ministry disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate.
- The certificate holder must maintain compliance with the conditions set out in section 15 of the Building (Product Certification) Regulations 2008. This certificate may only be reproduced in its entirety. It is advised to check that this certificate is currently valid and not withdrawn or suspended by referring to the Register of Product Certificates on the Building Performance website http://www.building.govt.nz.



WWW IAS-ANZ ORG/REGISTER