PRODUCT CERTIFICATE

This is to certify that

Nuraply 3PM Torch-on Membrane for Roofs and Decks

Nuraply 3PM system is a tough, reinforced, double-layer torch-on bituminous waterproofing membrane system for new and existing roofs and decks. Nuraply 3PM capsheet is used with one of the Basesheet options:

- Nuraply 3PB
- Nuraply 3PB-SA
- Nuraply 3PV
- Nuraply 3PV-SA

The Nuraply 3PM torch-on membrane system may also incorporate Enertherm PIR insulation board.

Product purpose or use

The Nuraply 3PM double layer torch on membrane system provides a durable waterproofing system for installation by approved installers, on new and existing roofs and decks of any size.

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

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(b), B2.3.2(a)

External Moisture E2.3.1, E2.3.2, E2.3.7

Hazardous Building Materials F2.3.1

Subject to the following conditions and limitations:

- Nuraply 3PM torch-on membrane shall be installed in accordance with the Nuraply 3PM Roofing Membrane Installation Manual Edition 1 March 2019, by a Nuralite Waterproofing Ltd approved installer (see www.nuralite.co.nz/applicator to find an approved installer).
- Where a Nuraply membrane is applied to a timber substrate the timber shall be preservative treated. Such preservative treatments shall not be LOSP (light organic solvent preservative) or CuN (copper nitrate).
- 3. Nuraply 3PM torch-on membrane is suitable only for light maintenance foot traffic.
- . Nuraply 3PM torch-on membrane shall have a minimum finished fall (excluding gutters) of 1:80.
- 5. It may be installed on a cold roof with insulation installed below the substrate or as a warm roof (known as Nuratherm) with Enertherm insulation installed above the substrate.
- 6. The system shall only be used with the following substrates:
 - H3.2 treated Timber, including plywood sheets and reconstituted wood panels (Strandboard), timber 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



- Concrete substrates complying with NZS 3101:2006 (directly or with Enertherm PIR Boards between)
- NPM 900 metal tray decks with Enertherm PIR boards between.
- The system may be installed in all NZS 3604:2011 Wind Zones, up to and including Extra High.
- Ventilation of timber roof spaces must be specifically designed.

21 April 2020 Date of issue CM70032 Certificate Number



MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HĪKINA WHAKATUTUKI

- 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.
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