

Information for Product Technical Statement

Technical statement

| Company Name | Nuralite Waterproofing Ltd |
|------------------------------------|--|
| Contact name & details | Lewis Olding Nuralite waterproofing Ltd 6oD Leon Leicester Ave, Mt Wellington, Auckland ph (09) 579 2046 |
| Product names/Name of PTS | Nurajack SE |
| Level of assurance which is met by | |

| Product Description | Nurajacks are an adjustable, self-levelling pedestal support system for tile, paving or timber decking over exterior membrane waterproofing. The system consists of: • Nurajack Adjustable pedestal with self-levelling head in multiple sizes from 28mm to 550mm • Accessories include: Tile Cladding Spacers (5mm, 10mm or 14mm) for use between wall/balustrade and tile/paver Adjustment Key Shims (1mm, 2mm or 3mm) |
|------------------------------|--|
| | The Nurajacks can be installed over a concrete or timber substrate. It is recommended that the compatibility of the membrane and pedestals is checked before installation. |
| Scope of use | Nurajacks can be used within the scope of NZBC E2/AS1. Nurajacks can be installed over Concrete or Ply substrates with a compatible membrane. Nurajacks can also be installed over concrete patio or foundations to facilitate level threshold doorways. Nurajacks are suitable for new or existing commercial and residential buildings. |
| New Zealand Building Code | New Zealand Building Code Clause E2 Pages 54 & 55 |

| In service history (NZ & overseas) | 1000's of residential and commercial projects around New Zealand. Some examples include: |
|------------------------------------|--|
| | Sugar Tree Apartments Auckland |
| | Sky City Auckland |
| | Heritage Hotel Auckland |
| | Taupo Water Treatment Plant |
| | National Library Wellington |

Conditions

| Design guidelines | Tiled and Timber decks must be enclosed with a parapet or balustrade. Compatibility of Membrane and Nurajack must be checked (we recommend Nuralite Nuraply 3p membrane). See www.nurajack.co.nz/architectual-info.html for detail |
|---------------------------|--|
| Locate Heat's on | drawings and specifications. |
| Installation requirements | See <u>www.nurajack.co.nz/installation.html</u> for full installation details. |
| Maintenance requirements | Periodic checking for loose Nurajacks especially if the substrate has moved. |
| Warranty | 15-year product warranty. |

Other company information

| Environmental | |
|-------------------------------|--|
| Quality assurance | |
| Groups company is a member of | Roofing Association NZWaterproofing Membrane Association Inc. |

Sign off:

The information above is true and accurate. All test results are available upon request and I have not withheld anything that could result in the product complying with the identified performance clauses of the NZ building code.

Nuralite Waterproofing Ltd. accepts any and all liability arising from reliance upon the information contained in this document and replicated on the Masterspec PTS template.

Signed:

Title:

Date: 16/4/2015

2