

Information for Product Technical Statement

Technical statement

Company Name	Nuralite Waterproofing Ltd
Contact name & details	Lewis Olding Nuralite waterproofing Ltd 60D Leon Leicester Ave Mt Wellington Auckland ph (09) 579 2046
Product names/Name of PTS	Nurajack SE Nurajack Star.T Nurapad Nurapad Shim
Level of assurance which is met by	
Product Description	<p>Nurajacks are an adjustable, self-levelling pedestal support system for tile, paving or timber decking over exterior membrane waterproofing. The system consists of:</p> <ul style="list-style-type: none"> • Nurajack Adjustable pedestal with self-levelling head in multiple sizes from 28mm to 550mm • Nurajack Star.t and Nurapad offer low profile solutions starting from 8mm in height • Accessories include: <ul style="list-style-type: none"> Tile Cladding Spacers (5mm, 10mm or 14mm) for use between wall/balustrade and tile/paver Adjustment Key Shims (1mm, 2mm or 3mm)
Scope of use	<p>Nurajacks can be used within the scope of NZBC E2/AS1.</p> <p>Nurajacks can be installed over Concrete, Ply or Enertherm insulated substrates with a membrane. Nurajacks can also be installed over concrete patio or other suitable substrates to facilitate level threshold doorways.</p> <p>Nurajacks are compatible with all sheet membranes (eg. Butyl, TPO, Bitumen etc.) and are installed without penetration of the membrane.</p> <p>Nurajacks are suitable for new or existing commercial and residential buildings.</p>

In service history (NZ & overseas)	1000's of residential and commercial projects around New Zealand. Some examples include: <ul style="list-style-type: none"> • Sugar Tree Apartments Auckland • Sky City Auckland • Heritage Hotel Auckland • Taupo Water Treatment Plant • National Library Wellington
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Conditions

Design guidelines	<ul style="list-style-type: none"> • Tiled and Timber decks must be enclosed with a parapet or balustrade. • See www.nurajack.co.nz/architectual-info.html for detail drawings and specifications.
Installation requirements	See www.nurajack.co.nz/installation.html for full installation details.
Maintenance requirements	Periodic checking for loose Nurajacks especially if the substrate has moved.
Warranty	20-year product warranty.

New Zealand Building Code	New Zealand Building Code Clause E2 Pages 54 & 55 Codemark BCS-151216-CMNZ
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Other company information

Environmental	ISO 14001, LEED Credits
Quality assurance	
Groups company is a member of	

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: Managing Director

Date: 12 September 2018