Pro Clima Wall and Roof Underlays, Tapes & Accessories

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1 Specification Details

Trade Sections: Carpentry, Roofing, Cladding & PreCladding
Description:
Keywords: Carpentry, Concrete, Roofing, pro clima, proclima, ProClima, damp proof membranes, damp-proof membranes, underslab damp proof membranes, underslab damp-proof membranes, under-slab damp proof membranes, under-slab damp-proof membranes, concrete damp proof membranes, concrete damp-proof membranes, concrete underlay, polythene concrete underlay, polythene damp proof membranes, polythene damp-proof membranes, damp proof course, damp-proof course, bitumen damp proof course, bitumen damp-proof course, polyethylene damp proof course, polyethylene damp-proof course, insulation, foil insulation, insulation foil, underfloor insulation, underfloor foil insulation, underfloor insulation foil, under-floor insulation, under-floor foil insulation, under-floor insulation foil, under floor insulation, under floor foil insulation, under floor insulation foil, reflective foil insulation, underfloor reflective foil insulation, under-floor reflective foil insulation, under floor reflective foil insulation, building paper, kraft paper, bitumen building paper, bitumen kraft paper, synthetic wall underlay, synthetic wall wrap, reflective foil underlay, synthetic roof underlay, synthetic roofing underlay, synthetic building wrap, reflective foil roof underlay, reflective foil roofing underlay, non-rigid wall underlay, non-rigid roof underlay, non-rigid roofing underlay, non rigid wall underlay, non rigid roof underlay, non rigid roofing underlay, vapour control layer,vapour-control layer, insulating vapour control layer, insulating vapour-control layer, reflective insulating vapour control layer, reflective insulating vapour-control layer, safety mesh, stucco plaster slip layer, stucco plaster slip-layer, stucco slip layer, stucco slip-layer, slip layer, slip-layer, stucco plaster non rigid backing, stucco plaster non-rigid backing, stucco non rigid backing, stucco non-rigid backing, slip layer, non-rigid backing, non rigid backing, roofing mesh, roof safety mesh, underlay support, underlay strapping, wall wraps, building wraps, external wraps, cavity wraps, external wall wraps, framing wraps, underlays, building underlays, cladding underlays, roofing underlays, wall underlays, external wall underlays, external underlays, cavity underlays, weathertight building underlays, weather-tight building underlays, weather tight building wraps, weather-tight building wraps, intello, dasastop, solitex, mento, tscon, extora, extoseal, db+, intello connex, extasana, adhero, roflex

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2 Clauses

2.1 Scope

Help Note:
For technical advice and specification guidance contact Pro Clima on 09 892 9900 or email welcome@proclima.co.nz

For technical information on products to attach to this project, please visit https://proclima.co.nz/

2.1.1 Scope

Supply and install Pro Clima Underlays and Membranes, as specified herein, to the locations identified on the drawings, complete with all accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with Pro Clima NZ Ltd technical information and installation requirements (check proclima.co.nz, or call 0800 806 595 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the design drawings.

No substitutions are permitted for the specified products from Pro Clima NZ Ltd.

2.1.2 Extent of Work

The following is a list and a general description of the extent of the Pro Clima pre-cladding and damp-proofing works, which are more specifically defined in the contract documents, required for the completion of the contract works:

2.2 Requirements

Help Note:
For technical advice and specification guidance contact Pro Clima on 09 892 9900 or email welcome@proclima.co.nz

2.2.1 Safety

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

2.2.2 Warranty

Pro Clima Ltd Product Warranty:
- 10 Years Warranty - for all Pro Clima warranted products installed, according to the warranty conditions.
- Provide the Pro Clima Ltd Product Warranty on the manufacturer's standard warranty form.
- Commence the warranty from the date of permanent installation.

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2.2.3 Substitutions

Pro Clima NZ Ltd products shall be as specified herein and as indicated on the approved drawings. The substitution of Pro Clima branded products for alternative brands is not permitted under any circumstances.

The substitution of a specified Pro Clima product for an alternative Pro Clima branded product by the Contractor shall only be permitted with the Contract Administrator's written authorisation, and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate alternative Pro Clima branded products to satisfy design, performance and compliance requirements, then the cost of these shall be borne by the Contractor.

2.3 Wall Underlay

Help Note:
For technical advice and specification guidance contact Pro Clima on 09 892 9900 or email welcome@proclima.co.nz

2.3.1 SOLITEX EXTASANA® - Synthetic Wall Underlay

SOLITEX EXTASANA® has high water resistance, low vapour resistance, is an air-barrier to E2/AS1 table 23, is fire-retardant to NZS 1530:part 2, and is unaffected by wood preservatives.

SOLITEX EXTASANA® Underlay is CodeMark for Early Close-In, assured to comply with the NZ Building Code subject to specific conditions and limitations - refer to CodeMark Certificate of Conformity No: GM-CM30032-RevF, issued by Global-Mark Pty Ltd.

Installed as a standalone flexible underlay over timber or steel wall framing in accordance with the manufacturer's requirements and BRANZ Appraisal No.1163, in NZS 3604 Wind Zones up to and including 'Very High'.

Installed as a flexible underlay over a rigid air barrier in accordance with NZBC E2/AS1 9.1.7.2 to the manufacturer's requirements and BRANZ Appraisal No.1163, in NZS 3604 Wind Zones up to and including 'Extra High'.

SOLITEX EXTASANA® Wall Underlay has also been appraised for use on buildings subject to specific weathertightness design. Building designers are responsible for the building design and for the incorporation of SOLITEX EXTASANA® Wall Underlay into their design in accordance with the declared properties and the instructions of Pro Clima (NZ) Ltd

Installed Location:

2.3.2 SOLITEX EXTASANA ADHERO® - Self-Adhesive Synthetic Wall Underlay

SOLITEX EXTASANA ADHERO® is a UV stabilised and tear resistant self-adhesive weather resistive barrier (WRB). A non-porous water resistant TEEE* film is laminated at high temperature between two layers of spun bonded polypropylene with a full solid acrylate adhesive back and siliconized release paper.