



TECHNO INSULATION
WRAPPING SYSTEMS

Withstands 90 Days UV Exposure

BRANZ APPRAISED (2017)
ALL WIND ZONES, including Extra High & Very High

Two Wraps in One



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Wall Underlay

Watertight Wall underlay consists of a breathable micro-porous water-resistant polypropylene film laminated between two layers of polypropylene spun-bonded nonwovens.

Can be used as a flexible wall underlay for timber and steel framed buildings:

- With direct fixed absorbent and non-absorbent wall claddings.
- With absorbent and non-absorbent wall claddings installed over an 18 mm minimum drained cavity.
- With masonry veneer in accordance with NZBC Acceptable Solution E2/AS1 for timber framed buildings or to a specific design for steel framed buildings.
- Situated in NZS 3604 Wind Zones up to and including Very High when used as a stand-alone flexible wall underlay.
- Use over rigid wall underlay on timber and steel framed buildings situated in NZS 3604 Wind Zones up to and including Extra High.
- Use as an air barrier where walls are not lined, such as attic spaces and gable ends.
- Use under wall claddings as a wall underlay on timber framed building, including non-absorbent wall claddings such as vinyl and metal-based weatherboards in direct fixed situations.
- Use under cavity based wall claddings as an absorbent synthetic wall underlay on steel framed buildings.
- Suitable for use as a non-rigid backing material for stucco plaster.
- Used as a slip layer over rigid backing for stucco plaster.
- Separation or protection must be provided from heat sources such as fire places, heating appliances, flues and chimneys.
- Watertight Wall Wrap has a 50 year durability.
- Watertight Wall Wrap can be left exposed to direct sunlight / UV for up to 90 days.
- Rolls should be stored flat or on end on a clean, level surface and kept under cover.
- Techno Insulation recommends the use of our Premium Flexible Flashing Tape, Watertight.



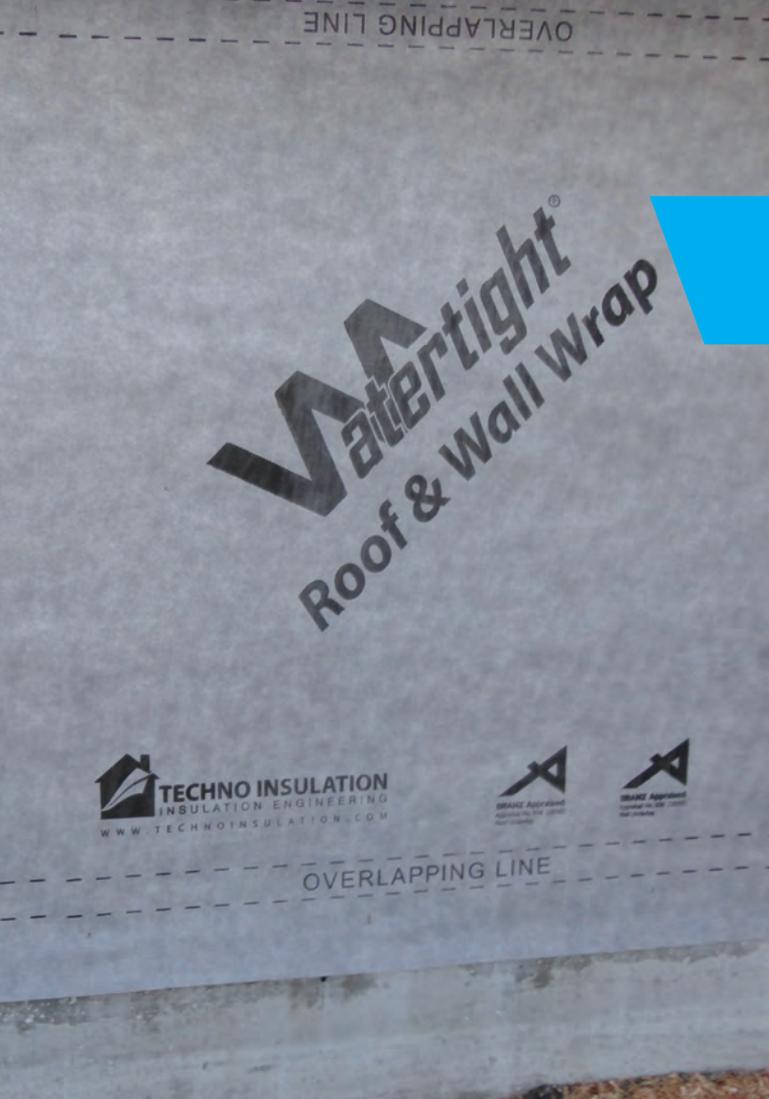
Watertight Roof & Wall Wrap –

Roof Underlay

Watertight Roof underlay consists of a breathable micro-porous water-resistant polypropylene film laminated between two layers of polypropylene spun-bonded nonwovens.

Can be used as a flexible roof underlay for timber and steel framed buildings:

- With masonry tile roof cladding.
- With metal tile roof cladding.
- With profiled metal roof cladding.
- Situated in NZS 3604 Wind Zones up to and including Extra High.
- Suitable for use at roof pitches 3 degrees and above.
- When used at pitches less than 10 degrees, Watertight Roof Underlay can be installed horizontally, or it can be installed vertically when fully supported by a corrosion resistant material.
- When used at pitches 10 degrees and greater, Watertight Roof Underlay can be installed vertically (spanning no greater than 1200 mm between supports), or horizontally.
- Watertight Roof Underlay is suitable for use under roof claddings on buildings as a roof underlay as called up in NZBC Acceptable Solution E2/AS1
- Separation or protection must be provided from heat sources such as fire places, heating appliances, flues and chimneys.
- Watertight Roof Wrap has a 50 year durability.
- Watertight Roof Wrap can be left exposed to direct sunlight / UV for up to 7 days.
- Rolls should be stored flat or on end on a clean, level surface and kept under cover.
- Techno Insulation recommends the use of our Premium Flexible Flashing Tape Watertight.



Watertight®

Premium Flexible Flashing Tape

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