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## **Watertight Platinum Plus – Roof Underlay**

### **Installation procedure**

- Installation must always be carried out in accordance with this document. Where the work is Restricted Building Work, must be installed by a Licensed Building Practitioner with the relevant Licence class.
- Watertight Platinum Plus-Roof Underlay is supplied in of 1.50 m wide x 50 m long (75 m<sup>2</sup>) and wrapped in clear polythene film.
- Handling and storage whether on or off site, is under the control of the installer. The rolls must be protected from damage and weather, they must be stored on end, under cover, in clean, dry conditions and must be not crushed.
- Watertight Platinum Plus-Roof Underlay must be not exposed to the weather or ultraviolet light for a total of more than 7 days before being covered by the roof cladding.
- Watertight Platinum Plus-Roof Underlay must be fixed at maximum 300 mm centres to all framing members with large-head clouts 20 mm long, 6-8 mm stainless steel staples, self-drilling screws or proprietary underlay fixings, The underlay must be pulled taut over the framing before fixing.
- Watertight Platinum Plus-Roof Underlay may be installed horizontally or vertically at roof pitches 3° and above. If installed at pitches less than 10° must be supported by a corrosion resistant material. At pitches 10° and greater, Watertight Platinum Plus-

Roof Underlay can be installed vertically (spanning no greater than 1,200 mm), or horizontally. It must extend from the ridge and overhang the fascia board by 20-25 mm. Vertical laps must be no less than 150 mm wide. Horizontal laps must also be no less than 150 mm, with the direction of the lap ensuring that water is shed to the outer face of the underlay. End laps must be made over framing and be no less than 150 mm wide.

- When fixing the product in windy conditions, care must be taken due to the large sail area created.
- Any damaged areas of Watertight Platinum Plus-Roof Underlay, such as tears, holes, or gaps around service penetrations, must be repaired. Damaged areas can be repaired by covering with new material lapping the damage area by at least 150 mm and taping, or by taping small tears.
- Watertight Platinum Plus-Roof Underlay cannot be used on roofs with full boarding.
- The Technical Literature must be referred to during the inspection of Watertight Platinum Plus-Roof Underlay installations.