

D226+ Roof Wrap



Description:

D226+ Roof Wrap Synthetic shingle roofing underlayment is designed to meet the specific requirements of shingle roofing systems and is a primary component in the Branz Appraised .529 GAF Shingle Roofing System. Where required, D226+ Synthetic replaces ASTM: D-226 organic felts.

Features:

Lightweight At 12.3 kg per 92sm roll D226+ Synthetic is not only light, it's strong with a tear strength over 20 times that of traditional felt.

Cost Effective Save time and cost as D226+ Synthetic will help to protect your project and save valuable time during installation.

Durability D226+ Synthetic is 100% synthetic making it extremely durable in the harshest weather conditions, and with proper installation D226+ Synthetic can protect your project for up to 60 days before roofing is complete.

Preparation:

The roof deck surface must be dry and free of dust, dirt, loose nails, debris and other protrusions. Any damaged sheathing must be corrected before installation.

Installation:

D226+ Synthetic must be installed on a ventilated roof. D226+ Synthetic is laid horizontally parallel to the eave of the roof with the printed side up. Overlaps run with the natural flow of water with a minimum 100mm horizontal lap and a minimum 300mm vertical lap. Use straight blade utility knife or scissors to cut.

ABOVE 12° ROOF PITCH Install under shingles and directly onto the plywood substrate minimum 100mm laps. Use 1 layer of D226+ underlay.

BELOW 12° ROOF PITCH Install under shingles and directly onto the plywood substrate. Use 2 layers on roof pitches between 10° to 12° with a 50% lap offset.

For roofs 10° and below peel and stick Weatherwatch membrane is recommended.

D226+ Synthetic is attached to the roof deck with a corrosion-resistant 8mm steel staple installed with a hammer tacker. Place fasteners a minimum of 100-300mm apart depending upon requirements or as needed to securely hold all seams in place and to resist weather or damage during installation.

D226+ Synthetic may be fastened with hammer tacker staples for a limited exposure time. For extended exposure it is recommended to use metal or plastic cap nails or similar fixing to achieve maximum durability during extended exposure periods (weather dependent).

Safety:

All non-hazardous waste should be disposed of in an appropriate manner. Use caution when walking or standing on underlay, coefficient of friction may change with wet, dusty or icy conditions. Observe safety manual and best practice guidelines. Installers should be trained and use the proper safety equipment along with the correct fall arrest protection. Improper installation of the underlay may cause the underlay to come away from the roof. Always install the appropriate amount of fixings to resist weather conditions.

Product Information:

- Roll size: 1.06 x 87m
- Roll weight: 12.3kg
- Exposure: 60 Days
- Roll area: 92sm
- Coverage: 80m² per roll or less depending on overlap.
- Pallet: 52 rolls approximately 640kg
- Use: Under composition high quality asphalt shingles, tile, or metal roofs.
- Meets or exceeds the physical requirements of ASTM: D-226 for organic felt designed for Shingle roofing Application.
- ICC-ES AC207
- Primary component in BRANZ Appraisal 529, GAF Shingle Roofing System for New Zealand.



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For additional information, contact GAF Technical Support New Zealand at **0800 423355** or technical@gaf.nz

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