

Performance insulation for a greener world

Ametalin Cap Nails[™]

Product Code: CN-250

Insulation fasteners

For fastening sarking, insulation and permeable membranes to timber



Ametalin Cap Nails[™] are a collated strip of 10 nails, each with an impact resistant polymer cap head. Designed to speed up installation time while providing over and above 20 x the holding power of plain nails or staples.

Recommended as best practice installation for building membranes and sarking type products on timber framing where superior holding power is required, particularly in high wind areas. The large cap reduces any membrane blow-offs and lateral slippage where membranes are exposed for extended periods of time to the elements. Ametalin Cap Nails[™] seal the membrane around penetrations to assist in air, vapour and water sealing properties.

- > Distributes wind load on membrane
- > Excels in high wind areas
- > Reduces the amount of fasteners needed
- > Reinforced cup shape for extra strength
- > Convenient collated strip of ten caps to assist installation
- > Assists Air, Vapour and Water sealing around nail penetrations
- > Convenient end tabs for installing the last Cap Nail

Construction

- > Impact resistant polymer cap High grip, ring shank galvanised nail

Product Configuration

25 mm cap x 25 mm nail Collated strips of 10 Cap Nails x 25 strips Box of 250

Handling and Storage

Store in a clean, dry place out of direct sunlight in the pack provided.

Ametalin Cap Nails Application

For fastening to timber construction

- 1. Remove 1 strip of ten collated Ametalin Cap Nails[™] from the box, placing the point of the last Cap Nail in place where fixing is required.
- 2. Ensure the cap is centred on the stud.
- 3. Tap nail to get started then apply a firmer blow of the hammer to drive Cap home.
- 4. Twist the remaining gang of Ametalin Cap Nails[™] off and proceed to the next attachment point.
- 5. Fix at 300 mm centres for timber framed cavity walls and 150 mm centres for direct to timber stud. Fixing should be performed prior to cladding.

Install Ametalin products as per installation instructions. Pay particular attention to regulatory overlaps.

For installation of thicker foam core products such as Ametalin ThermalBreak 7[™], Ametalin Cap Nails[™] should be applied so as to not completely compress the product.

For more information visit our website www.ametalin.com

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9-11 Playford Crescent Salisbury North SA 5108 T: +61 8 8285 6955 F: +61 8 8285 5911 E: info@ametalin.com W: ametalin.com



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Durability may be allected by environmental factors, including chemical and allocations, in used in industrial or farm buildings. Australian designed for Australian conditions. Manufactured by: Ametalin 9-11 Playford Crescent, Salisbury North S 5108 T: +61 8 8285 6955 F: +61 8 8285 5911 E: info@ametalin.com © 2020 Ametalin All Rights Reserved. Ametalin is a division of Amalgamated Metal Industries PV. Ltd. Product information in this publication and otherwise supplied to users is based on our general experience and is given in good faith, but due to factors outside our knowledge and control which may affect the use of products, no warranty is given or implied with respect to this information or the product itself regarding the suitability of the product for any particular purpose. The usage of this and other building membranes will affect moisture migration in the building element. The purchaser should independently determine the suitability of the product for the intended purpose. For large projects with complex air-conditioning and condensation issues, designers may wish to contact our technical department. Product colour may vary from batch to batch. Amalgamated Metal Industries Pty. Ltd. reserves the right to amend product specifications without prior notice. Information provided is considered to be true and correct at the time of publication. Complete details including installation instructions are available on our website: www.ametalin.com APM-20212-0