



# RESIDENTIAL INFORMATION BULLETIN

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## INSTALLATION INSTRUCTIONS FOR ROOFGARD-COOL GREY AND STORMTITE

RoofGard-Cool Grey and Stormtite are synthetic underlayments with an advanced membrane structure. Both materials come printed with installation lines, making application easy. They are impervious, high tear strength underlayments ideal for secondary water shedding beneath shingled roofs. They are incredibly flexible, and therefore easily installed around vent stacks, dormers, chimneys and other roof-top structures.

The following installation recommendations should be followed for best roof performance:

1. The roof deck must be swept clean and be smooth and dry before installation starts.
2. IKO synthetic underlayments should be unrolled and laid flat to the roof deck, horizontally (parallel to eave), starting at the bottom of the roof (overlapping the eave protection by at least 4") with the printed side up.
3. There should be minimum, 4 inch side laps and 6 inch end laps.
4. IKO synthetic underlayments are attached to the roof with roofing nails or staples having 1 inch diameter plastic/metal caps. Fasten with enough fasteners to safely hold the underlayment in place until shingle application. Additional fastening should be considered if shingle application will not take place soon thereafter. Typically fasteners should be spaced at approximately 8 inch on center on both side and end laps in normal wind zones. In high wind zones or coastal areas, fastening spacing may need to be doubled to 4 inches on center; check local building codes.
5. In all cases, fasten at approximately 24 inches on center down the middle of the roll in the field of the roof.

These product are vapor retarders, so the airspace beneath the roof deck should be properly and thoroughly ventilated to avoid risk of moisture condensation.

For additional information on any of IKO's products or application requirements, visit us on the web at [www.iko.com](http://www.iko.com), or contact us in Canada at 1-855-456-7663, or the United States at 1-888-456-7663.