



RESIDENTIAL INFORMATION BULLETIN

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UNDERLAYMENT INSTALLATION

IKO produces a wide range of different asphalt shingle styles. An underlayment may or may not be recommended, depending on such variables as shingle design, roof pitch, limited warranty length, etc. This bulletin will clarify which IKO asphalt roofing shingles use an underlayment, and under what circumstances.

1. Regardless of the underlayment recommendations, ensure that the shingle is suitable for the roof slope; most IKO shingles can be applied on roof slopes as low as 2:12, except for Armourshake and Crowne Slate which are only warranted on roofs 4:12 and steeper. See individual product application instructions for further details.
2. This bulletin addresses underlayment on the field of the roof only, which should not be confused with eave protection. Where eave snow/ice build-up is an issue, IKO recommends GoldShield, ArmourGard, StormShield or Protecto Ice and Water Protector at the eave area, applied according to the instructions printed on each box (or found on our website).
3. When reroofing over an existing shingle layer, an ice and water protector or underlayment is not required.
4. Suitable for application on roof slopes greater than 4:12. Underlayment is strongly recommended for slopes below 6:12. They may also be applied on low slope roofs (2:12 to 4:12) providing the deck is covered with two plies of felt or one ply of any IKO Ice & Water Protector (below 8:12 for Crowne Slate and Armourshake).
5. IKO's Standard Asphalt Felt, No. 15 Plain, AM 15 Plain, Heavy Duty, No. 30, RoofGard-SB or Cool Grey, or Ice and Water Protectors are approved for use beneath IKO asphalt shingles. However, certain local building codes may require specific weights/grades of underlayments. Other underlayment products may be acceptable – please contact IKO Technical Services for further details.

Please note that these procedures pertain specifically to qualification for coverage under IKO's Asphalt Shingle Limited Warranty; an underlayment may still be required for local building code acceptance, regional contractor warranty programs, or roof system fire conformance.

For additional information on any of IKO's products or application requirements, visit us on the web at www.iko.com, or contact us in Canada at 1-888-766-2468, or the United States at 1-888-456-7663.