

RESIDENTIAL INFORMATION BULLETIN

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IKO'S ICE AND WATER PROTECTORS AND RE-ROOFING

IKO's ice and water protectors are self-adhering, watershedding membranes constructed with SBS modified bitumen, with or without a glass fibre reinforcement. The back surface is protected by a silicone release film which is peeled off in normal application so the membrane can be adhered to the roof deck. Normally this product is used on new roof construction at the eaves where it is applied directly to the deck. It can also be used in other water-sensitive areas of the roof such as valleys, flashings, penetrations, skylights, etc..

In areas of severe ice dam problems, or for added peace of mind, IKO permits the application of its ice and water protectors as an eave protector <u>over</u> the existing layer of shingles. Installation of ice and water protectors over existing shingles as an ice dam protection provides all the benefits and self-sealing properties of its regular application, without the added expense of tearing off the old layer of shingles.

Simply ensure that the shingle surface is in relatively good condition and that shingles are laying relatively flat, nailing down any curled or distorted edges where necessary. Then apply the ice and water protector as would be done on a new roof deck, overlapping 3" at the top and 6" at the end joints. Depending on the condition of the original roof, a drip edge may or may not be required for the re-roof. In roof-over applications, the upper half of the release film does not need to be removed from the ice and water protectors. Merely tack in place along the upper edge and then peel off the lower half of the release film to ensure a good lap seal. A starter course is recommended, as the eave protection material is not designed for exposure to the elements.

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.