



# GoldShield

Premium Ice & Water Protector



**"Invisible" protection against roof leaks.**

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## Premium Ice & Water Protector

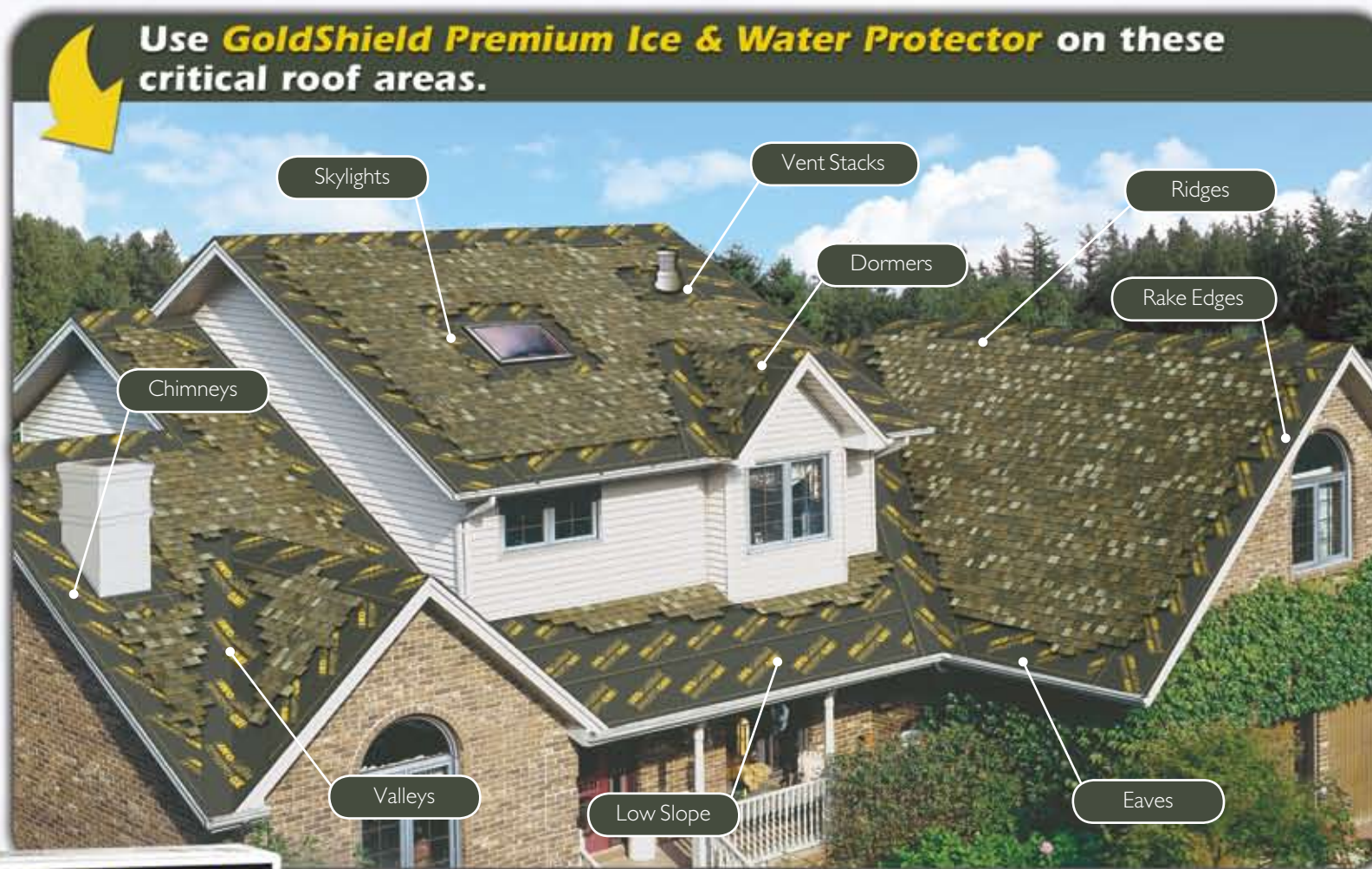


### Protection where you need it, when you need it most.

Traditional underlayment is made of organic building felt. It's good, but now there's something even better to help protect critical areas. GoldShield is a remarkable membrane, composed of a rubberized asphalt material. Its special chemistry makes it extremely flexible for easy installation and top performance even in extreme weather conditions. A self-adhesive backing is protected by a silicone treated release sheet which is easily removed during application. It is surfaced with a unique treated film to provide a non-slip surface. Best of all, it offers unique sealing properties that will actually form a protective seal around each nail or fastener so that there won't be any space at all for water to drip through. Quite simply, it's the best underlayment we've ever made. And we've been in the business for over 50 years.

### Features / Benefits

- Self-adhered roofing underlayment for premium roof leak protection
- Superior protection that helps prevent roof leaks in the most critical areas
- Advanced flexibility for superior performance
- Slip-resistant surface for safe application
- Self-adhesive for watertight sealing
- Self-sealing around roofing nails
- Meets most national building code requirements
- Silicone treated release sheet for easier installation

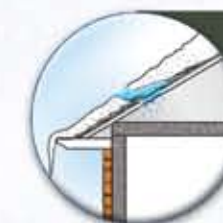


Use **GoldShield Premium Ice & Water Protector** on these critical roof areas.



### Wind-Driven Rain

Rain, propelled by wind is blown under the shingles allowing water to penetrate through the unprotected roof deck, causing interior damage. Roofs with lower slopes (2:12 to 5:12) are even more susceptible to this problem.



### Ice Dams

When melted snow runs down the roof to the colder eaves, an ice dam can form and cause water to back up under the shingles. Eventually, the water penetrates the unprotected roof deck and leaks through, damaging the building's interior



### Seals Around Nails

The rubberized asphalt layer in IKO GoldShield Premium Ice & Water Protector seals around roofing nails, resisting leakage caused by water backup behind ice dams, or from wind-driven rain.



### Slip Resistant Surface

IKO GoldShield Premium Ice & Water Protector is coated with a unique treated film to maximize traction and safety for steep slope application.



### Specifications

Length	20.30 m (67')
Width	914 mm (36")
Roll Contents	18.58 m <sup>2</sup> (200 sq. ft.)
Thickness	1 mm (40 mil)

Note: All values shown are approximate.



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### Application Directions

Please follow package directions for installation on other roof areas.

#### Surface Preparation:

- The roof deck must be clean, smooth, dry and free of sharp protrusions
- Metal and masonry surfaces must be primed

#### Installation:

1. Cut the membrane into 3 m to 4.5 m (10 ft. to 15 ft.) lengths and reroll. Carefully slit the release paper on a 45° angle. Fold back the release paper exposing the adhesive. This corner will be used to hold the material in place as you begin installation.
2. Unroll the next piece of material ensuring that there is an overlap of 76 mm (3 in.). Do not remove release paper at this time. Unroll 1-2 m (3-6 ft.) of membrane.
3. Carefully slit the release paper at the top of the roll. **DO NOT CUT THROUGH THE MEMBRANE.**
4. Peel back approximately 150 mm (6 in.) of the release paper to expose the adhesive. Peel the release paper in the opposite direction you are applying the membrane.
5. Pull the release paper in the direction that you are applying the membrane, applying pressure to the membrane as you proceed. The membrane will adhere to the deck.
6. Once you have finished laying the membrane, go back to the beginning of the roll, and pull off the release paper at that end.

#### Note:

- If two courses are required, the top course should overlap the selvage tape on the lower course.
- End laps must be at least 150 mm (6 in.) and rolled to ensure adhesion and should be located at least 61 cm (24 in.) from those in the previous course.
- Apply each course carefully.
- Best suited for low sloped roof areas. Cover entire area with GoldShield Premium Ice & Water Protector, lapped as outlined following application directions, and then shingle as per normal shingle exposures.

## IKO Worldwide

### Canadian Plants

- IKO Brampton
- IKO Calgary
- IKO Hawkesbury
- IKO Madoc
- Canroof - Toronto
- Canroof - Brampton
- IG Machine & Fibers Ltd. - Brampton
- IG Machine & Fibers Ltd. - High River
- IG Machine & Fibers Ltd. - Ashcroft
- GH International
- Bramcal Production Inc.

### United States Plants

- IKO Midwest Inc.
- IKO Pacific
- IKO Wilmington
- Fiberteq LLC
- MW/MB LLC

### European Plants

- IKO Sales International NV - Belgium
- Asphaltco SA - Belgium
- ATAB NV/ASBO NV - Belgium
- IKO Insulations BV - The Netherlands

### European Plants

- Touwen & Co. BV - The Netherlands
- Meple SA - France
- Ruberoid - Northern Ireland - Ireland
- Irish Roofing Felts Ltd./Ruberoid - Southern Ireland - Ireland
- Ruberoid Building Products & Permanite Engineered Roofing Systems - UK
- Ruberoid Building Products Ltd. - UK
- Permanite Asphalt - UK
- Marley Waterproofing - UK

### European Sales Offices

- IKO Dachschindeln Vertrieb GmbH - Germany
- IKO Sp. z. oo. - Poland
- IKO LLC - Russia
- IKO Sales Romania SRL - Romania
- IKO Slovakia s.r.o. - Slovakia
- IKO Magyarorszag Kft - Hungary
- IKO s.r.o. - Czech Republic
- Nebiprofa B.V. - The Netherlands

### Asian Sales Office

- IKO Sales Shanghai Co. Ltd. - China

Find out more about our products now by talking to an IKO sales representative, your professional roofing contractor or contact us directly at:

**United States 1-888-IKO-ROOF, Eastern Canada 1-888-766-2468, Western Canada 1-800-661-1034**

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