

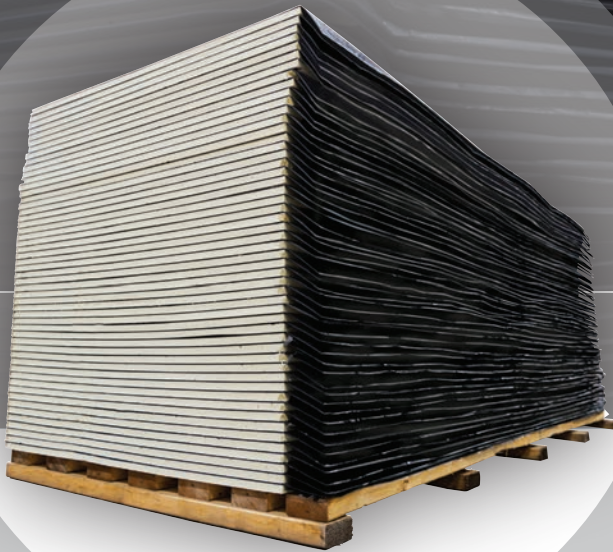
# ShieldBase™

LAMINATED COVER BOARD

IKO.COM/COMM

- Strong but Lightweight
- 2-in-1 Composite Product
- Dual Selvage
- Easy to Install

Features self-adhesive dual selvage technology with a competitive fastening pattern.



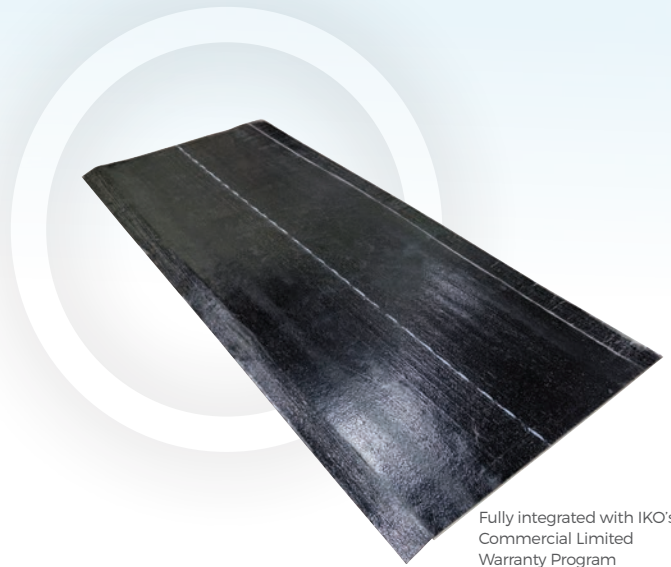
**IKO®** COMMERCIAL

Specify with Confidence.

# ShieldBase™

LAMINATED COVER BOARD

A lightweight composite of ½" high compressive IKOTherm™ Covershield polyiso insulation, factory laminated to a reinforced SBS modified bitumen base sheet.



Fully integrated with IKO's Commercial Limited Warranty Program

## 2-in-1 Product

Two Versions — 180 gram polyester reinforced with either a film top or sand top surface to suit a variety of cap sheet installation techniques.

## Dual Selvage, Easy to Install

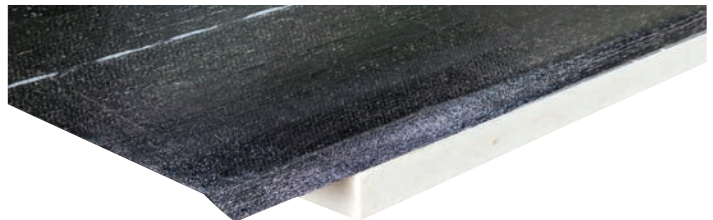
The dual selvage self-adhering edges of the product allow easy joining of the base to the adjacent ShieldBase boards. This allows for a quick application of the roofing system's base layer.

## Excellent for Re-cover

ShieldBase is an excellent choice for re-cover applications, reducing the dead weight load of the roofing system. The Covershield layer of the product is a lightweight and rigid foam insulation with high thermal properties, offering outstanding insulation protection and an R-value of 2.5.

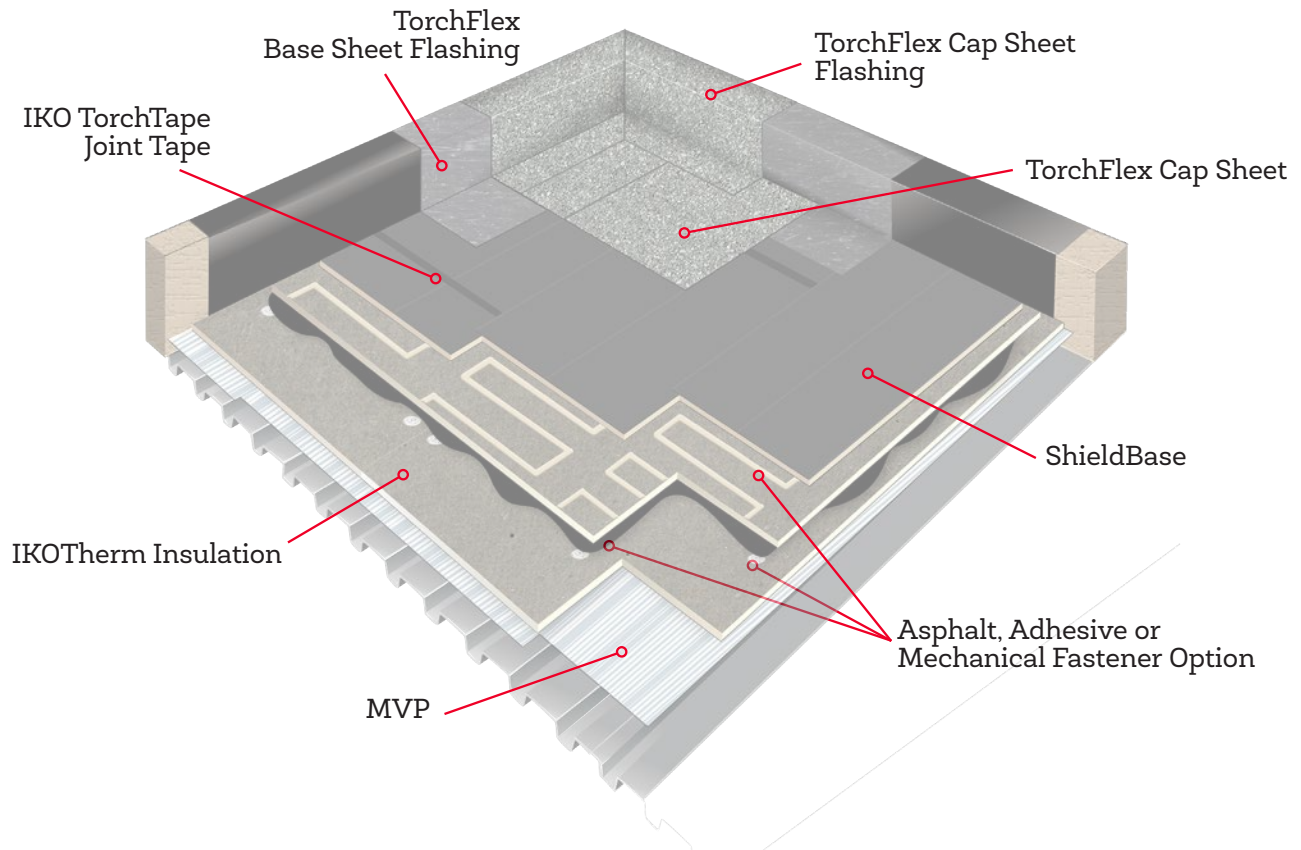
## Versatile Application Methods

ShieldBase Laminated Cover Board may be applied as a mechanically fastened system, using a fastening pattern of 18" on-centre to reduce material and labour. Additionally, it may be installed with IKO Millennium™ Adhesive or fully adhered with hot asphalt.



# ShieldBase™

LAMINATED COVER BOARD



## Draft Specifications

- Draft specs are available from [www.iko.com/comm/](http://www.iko.com/comm/) or your local IKO Commercial Representative.

## CSA 123.21-14<sup>1</sup>

- Product has been approved for inclusion in select CSA A123.21-14 tested assemblies for wind up-lift resistance.

## Technical Support

- Hands-on demonstrations and applicator training.
- On-site reviews.
- Specification assistance.

All components are manufactured in an ISO 9001 - 2008 REGISTERED FACILITY

<sup>1</sup>Products developed with reference to these Standards.

# ShieldBase™

LAMINATED COVER BOARD

## ACCESSORY PRODUCTS

### IKO Millennium™ Adhesive

- Used to adhere various board stock products to approved substrates.
- Highly elastomeric, low rise foamable adhesive in convenient packaging.
- Solvent-free, and sets in minutes.
- Ready to use with a rapid cure.
- Available as four cartridges per case and as PG-1 Pump Grade two-part box set.

### IKO TorchTape 180-FF

- Constructed using a tough non-woven reinforced polyester mat strengthened with select glass fiber strands and select SBS polymers and premium asphalt.
- Offers superior elasticity, excellent moisture resistance and exceptional cold weather flexibility and is available in both (6.6 in) 168 mm and (13.2 in) 335 mm widths.

### IKO Cold Gold™ Field Adhesive

- Single component adhesive, does not require mixing.
- Low VOC, solvent-free and cleans up easily with the use of mineral spirits.



### ShieldBase Laminated Cover Board

CHARACTERISTICS	ShieldBase 180 Specification <sup>2</sup>
Length	2.44 m (8 ft)
Width	.914 m (3 ft)
Board Thickness	14.7 mm (.58 in)
Pieces per Pallet	65
Field Fastening Pattern for CSA	45.72 cm (18 in)
Reinforcement Type	Polyester

<sup>2</sup>All reported values are nominal.

Find out more about our products now by talking to an IKO Sales Representative, your professional roofing contractor or contact us directly at: **Canada 1-855-IKO-ROOF (1-855-456-7663)** or visit our website at: **IKO.COM/COMM**.

Note: Please refer to Product Data Sheets for more technical information.

The information on this sheet is based on data considered to be true and accurate based on periodic internal testing and production measurements at time of manufacture. The information is offered solely for the user's consideration, investigation and verification. Nothing contained herein constitutes or represents a warranty or guarantee for which the manufacturer can be held legally responsible.