Laminated Board

ROOFING SYSTEMS

- Factory Heat-welded Board and Base Sheet
- Self Adhesive Lap Technology
- Easy to Install

Production efficient system with authorized fastening pattern and minimal accessory products required.



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Factory laminated board and base sheet, with 100% adhesion of the membrane to the panel in a factory controlled environment.



Available in 180 gram polyester reinforcement and Protectoboard thickness of 4.8 mm (3/16 in) in a film or sanded surface, Protectobase is designed to suit a variety of cap sheet installation techniques.

#### Multiple application methods:

#### **Mechanically Fastened**

- Mechanically fasten with self-adhered dual selvage edges.
- Multiple fastening patterns available to meet warranty and wind uplift requirements.

#### Adhered with IKO Millennium Adhesive

- · No physical penetrations through roof deck.
- · Efficient application with no temperature limitation.

#### Fully Adhered with Hot Asphalt

• Traditional installation of products that have been used in typical field applications.

### All attachment methods offer these additional benefits:

#### Excellent choice for re-cover applications

- · Reduced dead weight load of the roofing system.
- Provides 100% adhesion of the membrane to the panel in a factory controlled environment.

#### For use with a wide variety of IKO system components

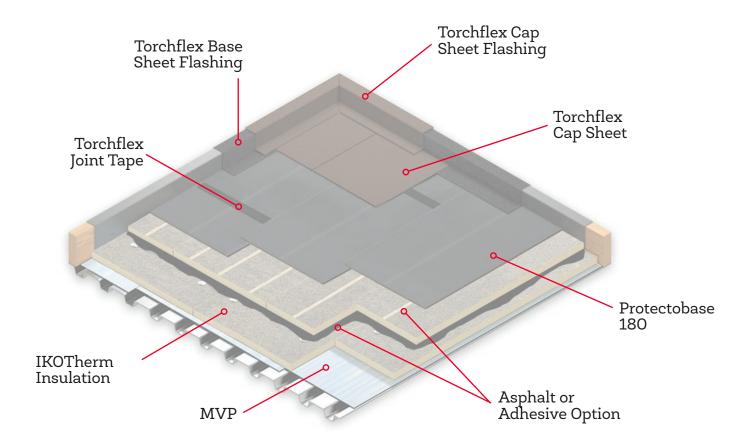
- To acheive a Class A fire rated system, in accordance with CAN/ULC S107, utilize the IKO PrevENt cap sheet.
- ProtectoBase Sanded can be utilized with ArmourStick Cap Sheet for a flame-free system.





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#### **Draft Specifications**

 Draft specs are available from IKO.COM/COMM or your local IKO Commercial Representative.

#### Codes & Approvals

• Conforms to CSA A123.23 for Modified Bitumen Membranes

## Dynamic Wind Uplift - CSA A123.21

Approved in multiple tested assemblies

#### **Underwriters Laboratories**

 Compliant with the National Building Code, surface burning characteristics, CAN/ULC S107 Class A, B or C.

#### **Technical Support**

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

### Welded Board

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### **ACCESSORY PRODUCTS**

#### **IKO TorchTape 180-FF or Modiflex Tape**

- TorchTape 180-FF Roof Tapes are constructed with a tough non-woven reinforced polyester mat strengthened with select glass fiber strands. They are coated with select SBS polymers and premium asphalt, to offer superior elasticity, excellent moisture resistance and exceptional cold weather flexibility.
- Modiflex Roof Tapes are constructed using an inorganic reinforcing mat of high strength non-woven glass fibers. Coated top and bottom with select SBS polymers and premium quality asphalt, the tape's top surface is sanded while its self-adhesive backing is covered with a silicone treated release film for easy removal during application.

#### **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 PG-1 Pump Grade two-part sets.

#### **IKO MS Detail**

- Can be applied to almost any substrate and great for hard-to-flash in areas.
- · Applied by brush, trowel, roller or sausage gun.
- Resists UV degradation and convenient packaging of 12 sausages/pail or four 2-Litre pouches/box reduces waste.
- · Solvent and VOC free and won't dry out or crack over time.
- · Quick set-up with full cure in 24 hours.



PROTECTOBASE 180 <sup>1</sup>	
CHARACTERISTICS	
Length	2.4 m (8 ft)
Width	915 mm (36 in)
Total Thickness	7.0 mm
Units per Pallet	65

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**.

<sup>1</sup>All values shown are approximate. **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.