ROOFING SYSTEMS

- Cost-effective
- Easy to Install
- Production Efficient System
- Self-adhesive Lap Technology

Ideal for large roofs where optimal production speeds are desirable.



Specify with Confidence.

ROOFING SYSTEMS

Manufactured from a tough composite reinforcement that is coated top and bottom with select SBS polymers and premium asphalt, IKO Mechanically Attached Roofing Systems are strong and lay flat, with a dual release selvage for quick installation.



Mechanically Attached Roofing Systems are fully integrated with IKO's Commercial Limited Warranty Program

IKO Mechanically Attached Roofing Systems include a variety of systems that are attached with a fastener and plate directly into the building Structural deck.

#### Fewer accessories needed.

No need for asphalt or adhesives - just fasten base sheets and heat-weld cap sheets.

### Advantageous fastening pattern, FM 1-90 rating.

IKO Mechanically Attached Roofing Systems reduce material and labour. They offer the most competitive fastening pattern of major manufacturers at, 24" o.c., an FM 1-90 wind up-lift rating, as well as several CSA 123.21-14 rated assemblies.

#### Versatile product offering multiple application methods, excellent for recover applications.

These systems can be reverse rolled to expose the sand underside and mechanically attached with a cold applied cap sheet. Our strategy is to reduce waste and improve the overall lifecycle costs of the roofing system. The Mechanically Attached systems are cost effective and easy to install.

### No cover board required, with reflective and fire-resistant options.

UL/ULC approvals without a cover board in the Fast-n-Weld roof system, can be used with a wide variety of complementary IKO system components to lower the dead load weight of the roofing system. The addition of ArmourCool Granular Cap results in a highly reflective system. To achieve a Class A fire-rated system utilize IKO's PrevENt<sup>™</sup> Cap Sheet.





ROOFING SYSTEMS



#### Products

- Torchflex<sup>™</sup> TP-250-Cap
- Torchflex<sup>™</sup> TP-250-Cap (5.0mm)
- Torchflex<sup>™</sup> TP-HD-Cap
- Fast-N-Stick<sup>™</sup> 180-Base
- Fast-N-Stick<sup>™</sup> HD-Base

#### **Codes & Approvals**

• Conforms to CGSB 37GP-56M for Modified Bitumen Membranes.

#### CSA 123.21-14

• Fast-N-Stick 180 and Fast-N-Stick HD systems have been evaluated per CSA 123.21-14, offering a large range of wind uplift compliant packages.

#### \*Fast-N-Stick HD Base

• Heavy duty, composite reinforced version available.

#### **Factory Mutual**

• FM rated to 1-90 for Class 1 roof assemblies and surface burning characteristics compliant with ASTM E108, Class A, B or C.

#### **Underwriters Laboratories**

- Compliant with the National Building Code, surface burning characteristics, Class A, B or C, ULC S107M, also with UL790 Class A, B or C.
- UL/ULC approved list of roof covers for inclusion in construction conforming to UL1256 and ULC S126.

#### **Draft Specifications**

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

#### **Technical Support**

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

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



ROOFING SYSTEMS

### ACCESSORY PRODUCTS

#### 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 are available in both 168 mm (6.6 in) and 335 mm (13.2 in) widths.

#### IKO S.A.M. Adhesive

- Used to condition substrates prior to the application of self-adhering membranes.
- Dries to a high tack, providing excellent adhesion properties.
- Easy application, with just mix and roll to apply.
- Easy clean-ups with mineral spirits.
- Compatible will all IKO Self-adhering membranes.





#### MECHANICALLY ATTACHED ROOFING SYSTEM<sup>1</sup>

CHARACTERISTICS	Fast-N-Stick 180-Base Fast-N-Stick HD-Base	TEST METHOD
Length	15 m (49 ft)	ASTM D5147
Width	1005 mm (39.6 in)	ASTM D5147
Thickness	2.5 mm (98 mils)	ASTM D5147
Rolls per Pallet	32	—
Pallet Size	132 x 112 cm (52 in x 44 in)	_

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.







