

PrevENT™

Fire Rated

ROOFING SYSTEM

IKO.COM/COMM

- Increased Fire Protection
- Class A Fire Rated
- Installs like a Standard Cap

Incorporates Graphite Technology with premium SBS cap sheets for enhanced performance and fire resistance.



IKO® COMMERCIAL

PrevENT™

Fire Rated

ROOFING SYSTEM



PrevENT Fire Rated Roofing Systems are fully integrated with IKO's Commercial Limited Warranty Program.

Integrating Premium Performance and Fire Resistance in One Membrane

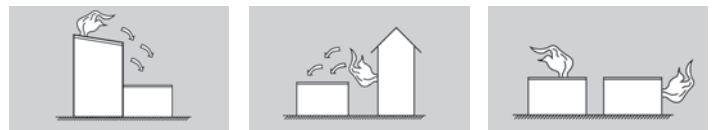
IKO Industries has manufactured SBS membranes for the commercial roofing market for decades. PrevENT Fire Rated Roofing Systems include IKO's premium line of SBS cap sheets offering enhanced performance with graphite technology for the highest fire resistance rating available in a roof membrane: Class A rated by UL/ULC and FM. Superior quality, innovative design and stringent manufacturing controls have earned IKO a trusted place within the roofing industry.

How Graphite Technology Works

Graphite is applied to the upper face of the reinforcement mat during manufacturing of the cap sheet and acts as a fire retardant by expanding rapidly when exposed to high temperatures. In the case of fire, graphite cuts off the supply of oxygen to the flame and prevents liquefied asphalt from adding fuel to the fire. It also restricts fire from developing, making it safer than other similar products. The graphite is not visible once the sheet is installed on the roof.

Easy to Install

PrevENT is easy to install like a standard cap sheet and heat-welded for a monolithic bond. The product is also available with a sand bottom surface for both hot asphalt and cold applied applications.

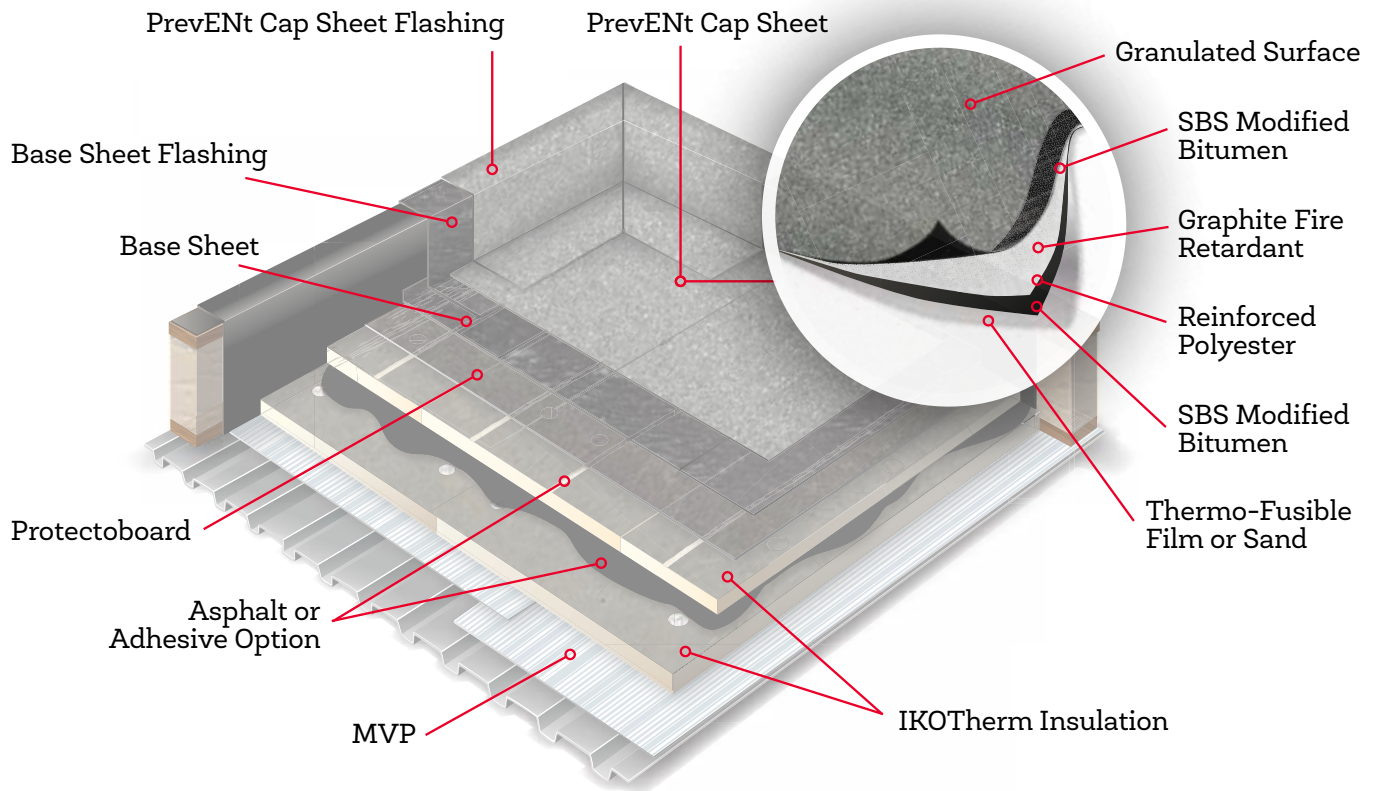


FLAME SPREAD	BURNING BRANDS	INTERMITTENT FLAME
UL790, CAN/ULCS107M, FM/ASTM E108	UL790, CAN/ULCS107M, FM/ASTM E108	UL790, CAN/ULCS107M, FM/ASTM E108
PrevENT™ inhibits the spread or travel of flame on the roof.	PrevENT™ inhibits burning brands from penetrating the roof surface and igniting the building.	PrevENT™ resists gusts of flame from spreading or growing on the roof.

PrevENT™

Fire Rated

ROOFING SYSTEM



Products

- PrevENT™ TP-250-Cap
- PrevENT™ TP-HD-Cap
- PrevENT™ MP-250-Cap
- PrevENT™ MP-HD-Cap
- PrevENT™ Premium TP-250-Cap
- PrevENT™ Armourcool Granular TP-Cap
- PrevENT™ Armourcool Granular TP-HD

Draft Specifications

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

Codes & Approvals

- UL790, CAN/ULCS107M, FM/ ASTM E108
- Flame Spread - PrevENT inhibits the spread or travel of flames on the roof.
- Burning Brands - PrevENT stops burning embers from penetrating the roof surface.
- Intermittent Flame - PrevENT resists flame gusts from spreading or growing on the roof.
- UL790 Class A and CAN/ULC S107M Class A on Non-Combustible and Combustible decks up to a 2-1/2:12 slope; FM/ASTM E108 Class A on Non-Combustible decks up to a 2:12 slope.

- Application techniques, size, colours and thickness, limited warranty coverage and long-lasting performance remain the same as standard Modiflex and Torchflex products.

CSA 123.21-14

- Forms part of a CSA 123.21-14 Compliant System.

Technical Support

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

ACCESSORY PRODUCTS

Mod-Bit Primer

- Acceptable substrates include concrete, masonry, wood, gypsum, metal and asphalt roofing.
- Properly prepares surfaces for heat-welding and hot asphalt applications.
- Enhanced membrane adhesion and great temperature application range.
- Applies with brush, roller or spray and dries in approximately one hour.

Spray Primer

- Acceptable substrates include concrete, masonry, wood, gypsum, metal and asphalt roofing.
- Quickly prime vents, collars and other materials during roof application.
- Easy aerosol spray application and great temperature application range.
- Fast drying – three minutes to touch and 60 minutes to completely dry.

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 reduces waste.
- Solvent and VOC free and won't dry out or crack over time.
- Quick set-up with full cure in 24 hours.



PREVENT FIRE RATING ROOFING SYSTEM¹

CHARACTERISTICS	NOMINAL VALUE		TEST METHOD
	TP	MP	
Length	8 m (26.2 ft)	10 m (32.8 ft)	ASTM D5147
Width	1005 mm (39.6 in)		ASTM D5147
Thickness	4.0 mm (158 mils)	3.8 mm (150 mils)	ASTM D5147
Rolls per Pallet	32	30	—
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**.

¹All 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.