

InnoviEdge™ TPO Coated Metal

Stock #: 6207060, 6207170, 6207173

Full Sheet Size: 4 ft. x 10 ft. (1.2 m x 3.0 m)
0.049 in. (1.24 mm) thick

Membrane Thickness:
0.025 in. (0.9 mm) unreinforced

Steel Thickness: 24 Ga., 0.024 in. (0.6 mm)

Steel Type: Galvanized, hot-dipped G90

Full Sheet Weight: 44 lb. (19.4 kg)

Full Sheets: 25 sheets per pallet

Weight: 1,300 lbs. (589.6 kg)

Colors: White, Grey, Tan

All reported values are nominal.

- Perimeter edge metal compatible with IKO InnoviTPO systems.
- Accepts direct heat welding of TPO membrane.
- Fabricated by the contractor to meet multiple edge profiles, including drip edges, gravel stops and scuppers.

System Compatibility

InnoviEdge TPO Coated Metal may be used with IKO InnoviTPO Roofing Systems and is approved for use with an appropriate IKO Diamond Shield Limited Warranty. Building owners, specifiers, roof consultants and roofing contractors are invited to review the IKO InnoviTPO System Specifications at www.iko.com/innovi for further information on including this product as part of a complete IKO roofing system.

Features and Benefits

- IKO InnoviTPO membrane may be directly heat welded to InnoviEdge TPO Coated Metal, saving the contractor time and money by eliminating the need to strip in edging with TPO Cover Strip or other flashing materials.
- InnoviEdge Coated Metal products are available in white, tan and grey to match all IKO InnoviTPO membrane systems. This allows the building owner to have a consistent aesthetic across their entire commercial roof.

InnoviEdge[™] TPO Coated Metal

Installation

Install InnoviEdge TPO Coated Metal with a minimum 1/8-inch (3.1 mm) and maximum 1/4-inch (6.3 mm) between adjoining sections. Do not install in direct contact with asphalt or asphaltic membranes. If exposed to weather prior to installation, clean the membrane side of the InnoviEdge TPO Coated Metal with an appropriate cleaner (such as VM&P Naphtha) and dry thoroughly before attempting to heat weld.

1. Install 2-inch (50.8 mm) wide heat resistant tape over joints in InnoviEdge TPO Coated Metal.
2. Heat weld a 6-inch (152.4 mm) wide piece of Innoviflash[™] TPO Unsupported Flashing over the joint.
3. Robotic welds to InnoviEdge TPO Coated Metal must be at least 1 1/2-inch (38.1 mm) wide. Hand welds must be at least 2-inch (50.8 mm) wide.

Storage

Always store InnoviEdge TPO Coated Metal indoors, flat and away from direct sunlight. For outdoor storage during roof staging, cover completely with a breathable, waterproof tarp.

The information on this sheet is based on data supplied by the manufacturer to IKO and believed to be true and accurate. 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 or the distributor can be held legally responsible.