



InnoviSeal[™] Universal Sealer

Stock #: 6100007

Cartridge size: 1.5 Liters (50.7 fl. oz.)

Packaging: 4 cartridges/case, 48 cases/pallet

Coverage rate per cartridge for a 1/2-inch (12.7 mm) bead:

125-150 lineal ft. (38.1-45.7 m)

Coverage as a penetration pan filler: 4 cartridges yield approximately 367 cubic inches

All reported values are nominal.

- Low-VOC and low-odor formulation ready to use with no premixing.
- Fast-setting, multi-use and solvent-free.
- Approved for use in california and ozone transport commission (OTC) states.

System Compatibility

InnoviSeal Universal Sealer is intended for use 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/comm for further information on including this product as part of a complete IKO roofing system.

Fast-Setting, Multiuse and Solvent-Free

InnoviSeal Universal Sealer does not need to be premixed, resulting in labor savings during installation. This sealant is especially suitable where low-VOC and low-odor formulations are required. It is elastomeric and remains flexible while absorbing stresses. Additionally, InnoviSeal Universal Sealer does not have temperature restrictions and is fast-curing, even in cold climates.

Waterproof Within Minutes of Application

InnoviSeal Universal Sealer cures consistently and rapidly throughout as opposed to one-part moisture-cure sealants. The cure is a chemical cross-linking process, ensuring quick-sealing capabilities. The product works with a number of approved substrates.





InnoviSeal™ Universal Sealer

Installation

- 1. With a utility knife, remove the molded tips at the groove from the mixing head.
- 2. Attach a mixing nozzle to the threaded mixing head.
- 3. Place the cartridge into the appropriate applicator.
- 4. IMPORTANT! Dispense an initial amount of InnoviSeal Universal Sealer into a waste container to ensure a proper mix, then discard.
- 5. All substrates must be completely dry prior to the application of sealer. Apply sealer directly to the substrate. If needed, use a small trowel to work the material into the required opening or defect.
- 6. When used as a penetration pan filler: When filling the InnoviFlash™ TPO Sealant Pocket with InnoviSeal Universal Sealer, the entire pocket must be filled; no grouts or fillers will be accepted. Sealant pockets must be filled with a minimum of 2 inches (50.8 mm) of InnoviSeal TPO Universal Sealer, in accordance with all current IKO InnoviTPO application instructions. Penetrations must be prepared by wire brushing to remove loose cements, residual sealer, rust or other contaminants. If the sealant pocket or the penetration is damp prior to application, thoroughly dry or wipe with a solvent wipe or primer wipe and allow to dry before adding sealant.
- 7. Unused sealer can be applied at a later date by simply plugging the cartridges (with provided half-moon plugs) and using a new mixing nozzle.

Storage

Keep temperature of contents between 65° F and 85° F (18° C- 29° C) 24 hours prior to use. Do not store in direct sunlight or temperatures higher than 90° F (32° C).

Approved Substrates

- · IKO InnoviTPO Membrane (any thickness).
- · Concrete.
- · Gypsum.
- · Cementitous wood fiber.
- · Steel.
- · Gravel-surfaced built-up roofs.
- · Base sheets (sanded or smooth surfaced).
- Smooth built-up roof surfaces.
- Modified bitumen (sanded or granule-surfaced only).
- · Metal panels.
- · Lightweight insulating concrete (LWIC).
- · Gravel-surfaced built-up roofs.

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 quarantee for which the manufacturer or the distributor can be held legally responsible.

