



InnoviSeal™

One-Part Pourable Sealant – Liquid Flashing

Stock #: 6100021

Pouch size: 2 liters (68 ounces)

Color: White

Packaging:

2-liter pouches – four pouches/box,
40 boxes/pallet

All reported values are nominal.

- Safe to use – solvent- and isocyanate-free.
- Bonds to most common building substrates.
- Remains flexible to absorb expansion and contraction.
- Allows no bubbling or off-gassing in the presence of moisture.

Adheres To a Wide Range of Surfaces

InnoviSeal One-Part Pourable Sealant – Liquid Flashing is a professional-grade pourable sealant for use in sealant pockets, curb systems and other liquid flashing applications. InnoviSeal Pourable Sealant – Liquid Flashing is a one-part formulation with self-leveling properties for horizontal applications. When combined with a fabric scrim, InnoviSeal One-Part-Pourable Sealer can also be used as a liquid flashing application.

System Compatibility

InnoviSeal One-Part Pourable Sealant – Liquid Flashing is intended for use with IKO InnoviTPO Roofing Systems and is approved for use in installations that receive an IKO Diamond Shield Limited Warranty. Building owners, specifiers, roof consultants and roofing contractors are invited to review the InnoviTPO System Specifications at www.iko.com/comm for further information on including this product as part of a complete IKO roofing system.

Resistant to UV, Heat and Moisture

InnoviSeal One-Part Pourable Sealant – Liquid Flashing is suitable for applications in wet, dry or low-temperature climate conditions. The product has excellent weathering and UV resistance, and performs in temperatures from -40 F to 200 F.

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Sealant Pocket Application Instructions

1. Ensure that the entire area to be sealed is clean and free of dirt, rust, oils, loose particles or any other contaminant.
2. The penetration to be sealed must be watertight prior to installing InnoviSeal One-Part Pourable Sealer. Sealer should not be able to enter either the roofing system below the membrane or the structure.
3. Sealer must be kept at room temperature before application.
4. NEVER attempt to use InnoviSeal One-Part Pourable Sealer without first priming all surfaces to be sealed – sealant pocket sides, membrane, and roof penetration – using InnoviPrime TPO Primer or Primer LVOC.
5. Either cut the nozzle of InnoviSeal One-Part Pourable Sealer at the widest marked location, or remove the cap entirely. Pour the sealer into the pocket by rolling the pouch from the bottom toward the cap.
6. Fill the sealant pocket to the top of the pocket well, and mound the sealer from the center out to the walls. Do not overfill the pocket.
7. Squeeze the air out of the pouch and reseal for future use.

Liquid Flashing Application Instructions

1. Follow Step 1 above.
2. Mask the perimeter of the area to be flashed to avoid material overrun.
3. Clean the area to be flashed, and prime all flashing surfaces using InnoviPrime TPO Primer or Primer LVOC.
4. Measure and pre-cut the flashing scrim.
5. Apply a first coat of min. 30 wet mils of InnoviSeal One-Part Pourable Sealer.
6. Embed the flashing scrim into first coat of sealer.
7. Apply a second coat of sealer to saturate the flashing scrim, at a minimum 30 wet mils.
8. Remove masking and allow the sealer to dry.

Cleanup

Clean tools with isopropyl alcohol or mineral spirits. Avoid using water for cleanup.

Material Storage and Disposal

Store securely between 60 F to 80 F in unopened container. Dispose of contents/container in accordance with local/regional/national/international regulations. Do not store unused product in direct sunlight, temperatures above 80 F, or high-humidity conditions as this will affect the shelf life of the product. Refer to product Safety Data Sheet for further information.

Precautionary Statements

Do not use until all instructions and safety precautions have been read and understood. Wear protective gloves, protective clothing and eye protection. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. IF ON SKIN: Wash exposed body areas with soap and water. IF IN EYES: Rinse with water, remove contact lenses and continue rinsing. If exposed or concerned, get medical advise/attention. Refer to product Safety Data Sheet for further information.

*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.

Shelf Life and Storage

Shelf life of an unopened container is 12 months when properly stored. See date of manufacture provided on the container, shown as YYMMDD.

Limitations

- Do not use grout, sand, gravel or any other fillers in pitch pan or curb applications.
- Do not use in areas subject to continuous immersion.

PROPERTY	TYPICAL VALUES	UNITS	TEST METHOD
VOC's:	1794	g/L	ASTM C1250
Skinover time @ 50% R.H. 70 F:	20	Min.	ASTM C679
Density:	13.61	#/gal	ASTM D2377
Hardness:	54	Shore A	ASTM D676
Peel Strength: ABS Acrylic Aluminum Mortar Glass Pine PVC	11 7.6 10 5.6 7.7 5.4 9.7	pli	ASTM D903
Tensile:	84%	ASTM C681	ASTM C681
Elongation at Break:	105	%	ASTM D412-06
Chemistry:	Polyether		
Shrinkage:	0%		
Service Temperature:	-40 F to 200 F		
Viscosity:	235,000 165,000 87,500	cps @ 1 RPM cps @ 2 RPM cps @ 10 RPM	ASTM D2196-10