



InnoviPrimeTM TPO Primer

Stock #: 6100012

Container Size: 3 U.S. gal. (11.3 L)

Coverage Rate:
200 – 250 ft.² per U.S. Gallon
(4.9–6.1 m²/L)

Quantity: 30 pails/pallet

Color: Clear

All reported values are nominal.

- High viscosity for outstanding horizontal and vertical application.
- Unique polymeric formulation.
- Provides excellent adhesion to TPO, metals, wood, concrete, OSB and plywood.

System Compatibility

InnoviPrime TPO Primer 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.

Unique Rubber Polymeric Formulation Maintains Adhesion

InnoviPrime TPO Primer has a high-viscosity formulation that ensures uniform coverage on both horizontal and vertical surfaces. It does not run or puddle and dries quickly, speeding installation.

Integral to an Efficient TPO Membrane Installation

InnoviPrime TPO Primer prepares InnoviTPO membranes to receive seam, cover and flashing tapes, resulting in a roof system with all compatible components and accessories. This primer does not react with atmospheric moisture so that it can be opened and resealed for use at a later date, reducing job site waste.

InnoviPrimeTM TPO Primer

Installation

1. Thoroughly shake or stir InnoviPrime TPO Primer prior to use and re-stir every 15–20 minutes during use. Note: Product may exhibit an “apple sauce” type texture even after agitation. This appearance is normal and will not adversely affect the product’s performance.
2. Do not dilute or extend InnoviPrime TPO Primer.
3. Surfaces should be dry and clean before applying primer. Do not use InnoviPrime TPO Primer as a cleaner. Surfaces may be cleaned with a suitable solvent, such as mineral spirits or VM&P naphtha, prior to priming, if necessary. Observe all cleaner manufacturers’ safety precautions and use recommendations when using solvents.
4. When the surfaces are dry, apply InnoviPrime TPO Primer with a fully saturated brush or scouring pad. The surface should appear wet during application. Apply primer to a wider area than the actual bonding area to ensure complete coverage. If using a scouring pad, be sure that it is free of excessive dust. Replace pads often. Do not overwork primer.
5. Allow primer to dry completely (typically less than 20 minutes) before applying tape. Primer will visually appear “dull” or “flat” and will feel dry to the touch. Drying conditions will vary depending on ambient air conditions.
6. When not in use, keep lid on primer to prevent solvent evaporation. When finished, secure lid and store primer as recommended for use at a later date.
7. Once the seam or flashing is installed, the primer will take up to 48 hours to wet out the tape surface and build full strength. Any peel tests on installed seams or flashings should not be conducted until at least 24 hours after installation.
8. Precautions: This primer should not be used on PVC membranes. It should not be used in VOC-regulated markets; use InnoviPrime TPO Primer LVOC in those areas. Do not use on extruded or expanded polystyrene insulations. Do not smoke while working with primer.

Storage

Store material in original unopened containers at temperatures between 40° F – 90° F (4° C – 32° C) for a maximum of 12 months.

Physical Properties and Characteristics

PROPERTY	TYPICAL VALUES
Color:	Off-white, translucent
Solids Content:	15%
Weight per U.S. Gallon:	6.50 lb. (3 kg)
VOC:	675 g/L
Application Temperature:	0° F to 110° F (-18° C to 43° C)
Coverage Rate:	200–250 ft ² per U.S. Gallon (4.9–6.1 m ² /L)

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