

Prime Time Plus®

Fire Resistant Acrylic Roof Primer

Manufacturer:

Conklin Company Inc.
551 Valley Park Drive
Shakopee, Minnesota 55379
(800) 888 – 8838 Fax (952) 496 - 4285

Product Description:

Basic use: Prime Time Plus® is an elastomeric, acrylic, monolithic roof primer in dark gray color. It is designed for use on polyurethane foam, asphalt, BUR and anywhere else a fire rated material is required.

Limitations: Must not be applied at temperatures below 40°F or during inclement weather. Surface temperature must be at least 5°F above dew point and relative humidity less than 80 percent to ensure dry surfaces. Mix thoroughly before use. Ambient temperature should not exceed 100°F and surface temperature should not exceed 120°F. The polyurethane foam must be free of ponding water. A roof surface which has more than 36 sq. ft. of water in any area ¼" deep or more, 48 hours after a rain, shall be considered unacceptable. Small "bird baths" cannot account for more than 5 percent of the entire roof surface.

Sizes: Available in 5-gallon containers, 55-gallon drums and special order 220-gallon mini-bulks.

Coverage Rate: Coverage rates will vary depending on roof condition. Prime Time Plus should yield approximately 100-130 sq. ft. per gallon.

Companion Products:

- PUMA XL® urethane modified roof coating
- Equinox® acrylic latex roof coating
- Benchmark® acrylic latex roof coating
- Rapid Roof® III acrylic latex roof coating

Product Properties:

Resin Type	Acrylic
Color	Dark Gray
Coverage	100-130 sq. ft./gallon
Density	10.4 lbs./Gallon
Thickness	6-8 Dry Mills
Temperature:	Do not apply at temperatures less than 40° F. or during inclement weather
Dry Time*	2 to 4 hours
Number of Coats	One Coat
VOC Content	35 g/L (0.30 lbs./gal.)
Solids % by weight	50%
Solids % by volume	36%
Solvent	Water

*Dry time for Prime Time Plus will vary depending on temperature, humidity, thickness at which the product is applied and wind. Lower wind speed, higher humidity or higher wet film thickness will increase the dry time in excess of the reported average.

UL790: See UL listings for use as an optional primer

Application:

Mixing: Always mix primer thoroughly before use.

Surface Preparation: All substrates should be properly cleaned and agitated prior to application of Prime Time Plus.

Application: A quality, natural fiber brush is recommended. For large application, Prime Time Plus should be applied at a rate of 100-130 sq. ft. per gallon, with a roller or spray equipment. Allow to dry prior to top coating with Conklin acrylic coatings. Brush application is best for touch up and small jobs.

Clean Up:

Clean up brushes, rollers, and spray equipment with warm water solution of Mox® multipurpose cleaner.

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Disposal:

Dispose of product in accordance with local state and federal regulations governing hazardous waste.

Safety:

Warning: HARMFUL IF SWALLOWED. CONTACT A PHYSICIAN IMMEDIATELY. May cause eye, skin and respiratory system irritation. Keep out of the reach of children. If spraying use a NIOSH-approved dust/mist mask.

First Aid: Eyes – immediately flush with plenty of water for at least 15 minutes. If a contact lens is present, **DO NOT** delay irrigation or attempt to remove the lens until flushing is complete. Skin – wash with soap and water, followed by a thorough rinse. Ingestion – if swallowed, **DO NOT INDUCE VOMITING**, dilute with three to four glasses of water. Immediately call a Poison Control Center or physician for further instructions. Inhalation – immediately move to fresh air.

For US Health Hazard Information, call:

1-888-786-0974

Proposition 65 Statement: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Storage:

Keep containers tightly closed when not in use. Store in a cool place, above 40° F. Keep from freezing.



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