



KILZ ORIGINAL

INTERIOR/EXTERIOR OIL-BASED PRIMER

KILZ ORIGINAL INTERIOR/EXTERIOR Primer is an oil-based primer, sealer and stainblocker ideal for heavy stain blocking, sealing multiple interior and exterior surfaces and preparing them for painting. It is especially effective at blocking graffiti, tannin, water, smoke and other bleeding stains. It is formulated to be an all-weather durable primer film that has excellent adhesion to most interior and exterior surfaces and great penetration to bare wood. It also dries quickly and provides a mildew resistant coating. It can be used under water-based or oil-based paint. Not recommended for use on floors.

Use on properly prepared interior and exterior surfaces, such as

- Brick
- Drywall
- Masonry
- Painted Metal
- Plaster
- Siding
- Stucco
- Wood
- Paneling
- Engineered Wood
- Painted Metal
- Ferrous Metals
- Non-Ferrous Metals (except Galvanized)
- Properly Prepared Previously Coated Surfaces
- Properly Prepared Glossy and Chalky Surfaces

TECHNICAL DATA

Tint Bases/Max Tint Load:

No. 1009 (350 VOC) 128 fl oz / 2 fl oz**

No. 1008 (450 VOC) 128 fl oz / 2 fl oz**

**Tinting is not recommended for stainblocking applications

Sheen: < 10.0 @ 85°

Sheen levels depend on porosity and various surface irregularities.

No. 1009 (350 VOC)

Resin Type: Alkyd

Weight per Gallon: 11.39 lb

% Solids by Volume: 54% ± 2%

% Solids by Weight: 74% ± 2%

Flash Point: 74°F

Viscosity: 80–90 KU

No. 1008 (450 VOC)

Resin Type: Alkyd

Weight per Gallon: 10.3 lb

% Solids by Volume: 42% ± 2%

% Solids by Weight: 64% ± 2%

Flash Point: 71°F

Viscosity: 85–95 KU

Recommended Film Thickness:

No. 1009 (350 VOC)

Wet: 5.3 mils / Dry: 2.9 mils @ 300 sq ft/gal

Wet: 4.0 mils / Dry: 2.2 mils @ 400 sq ft/gal

No. 1008 (450 VOC)

Wet: 5.3 mils / Dry: 2.2 mils @ 300 sq ft/gal

Wet: 4.0 mils / Dry: 1.7 mils @ 400 sq ft/gal

Coverage: 300–400 sq ft/gal depending on the surface texture, porosity and application method. Does not include the loss of material from spraying

COMPLIANCE & CERTIFICATIONS

Complies with the below as of 5/1/2026

OTC (1009)	YES	MPI* (1008)	5,76,136
LADCO (1009)	YES	MPI* (1009)	5,45,95,136
EPA AIM (1008 & 1009)	YES		

Class A Fire Rating (Flame Spread Index: 0-25 & Smoke Development Index: 0-450) over non-combustible surfaces when tested in accordance with ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials.

This coating conforms to USDA regulatory requirements for incidental food-contact materials intended for use on surfaces not in direct contact with food, such as walls, ceilings, and floors.

APPLICATION

Brush: Nylon/Polyester Blend, preferably Premium Natural Bristle type

Roller: 3/8"–3/4" nap

Airless Spray:

Tip: .015"–.019"

Filter: 60 mesh

Fluid Pressure: 2,500–3,200 psi

Thinning: Not recommended. Product is formulated for use at package consistency only.

Dry Time: @ 77°F & 50% RH

Longer dry time required in cooler temperatures and in higher humidity.

450 VOC

To Touch: 30 Minutes

To Paint: 1 Hour

350 VOC

To Touch: 90 Minutes

To Paint: 2 Hours

SURFACE PREPARATION

The surface must be clean, free of dust, grease, wax, peeling paint, mold, mildew and wallpaper paste. If washing is necessary, use a non-soapy detergent or a TSP substitute. Rinse well and allow to dry.

Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.[†]

Unpainted, Exterior Wood: If exposed to sun and/or moisture longer than 2–4 weeks must be cleaned and sanded before priming.[†]

Glossy Surfaces: For maximum adhesion, scuff sand the surface thoroughly before priming.[†]

Masonry, Brick, Stucco and Plaster: KILZ ORIGINAL INTERIOR/EXTERIOR Oil-Based Primer may be used on clean, dry, aged masonry surfaces that have cured (dried) at least 90 days. If masonry has been cured less than 90 days, use a product such as KILZ 3® PREMIUM Interior/Exterior Water-Based Primer.

Fire Restoration: It is critical to clean smoke damaged surfaces thoroughly before priming.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

CLEAN-UP/DISPOSAL

Clean all tools and equipment with mineral spirits. For disposal of empty containers and unused product, contact your household refuse collection service.

CAUTIONS/LIMITATIONS

- **IMPORTANT!** Do not open can without reading instructions.
- Do not use when air and surface temperatures are below 50°F or above 90°F.
- Shelf life under normal conditions is two years unopened.
- **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

HEALTH & SAFETY INFORMATION



Danger: Flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes serious eye and skin irritation. Harmful if inhaled. May cause drowsiness or dizziness. **DO NOT** use this product unless you can achieve cross-ventilation by opening windows and doors during application and drying or use the product outdoors. Do not spray on an open flame or other ignition source. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors, high intensity lights and other sources of ignition during use and until all vapors are gone. **In case of fire:** Use dry chemical, carbon dioxide to extinguish small fires. Wear protective clothing, gloves, eye and face protection. Do not breathe vapors or spray mist. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse. Keep container tightly closed. Store locked up in a cool, well-ventilated place. Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, federal, and provincial regulations.

First Aid: If in eyes: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do, and continue rinsing. If irritation persists, get medical attention immediately. **If on skin (or hair):** Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention. **If inhaled:** Leave the area if you experience headaches, drowsiness or dizziness to obtain fresh air and keep at rest in a position comfortable for breathing. If difficulty continues, get medical attention immediately. **If swallowed:** Do not induce vomiting and get medical attention immediately.

**KEEP OUT OF REACH OF CHILDREN—
DO NOT TAKE INTERNALLY.**