



LOW ODOR STAIN BLOCKER WITH NO LINGERING ODOR
NO. 1004



PRODUCT INFORMATION

KILZ® ORIGINAL LOW ODOR is an interior oil-based sealer, adhesion promoter and stain blocker with less odor than typical oil-based primers. It also features fast odor dissipation technology which means no lingering odor¹. Ideal for use in offices, schools, dining areas, apartments and other areas which are sensitive to solvent odors or high odor levels. Use KILZ ORIGINAL LOW ODOR Primer to block stains including water, tannin and smoke from tobacco and fire. Not recommended for floors.

RECOMMENDED USES:

Use on properly prepared interior surfaces, such as:

- Wood
- Brick
- Paneling
- Non-Ferrous Metals
- Drywall
- Masonry
- Wallpaper
- Properly Prepared Glossy Surfaces¹
- Plaster
- Concrete/Concrete Block/CMU
- Painted Metal

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No. 1004 128 oz. / 2oz.

Resin Type: Solution Acrylic

Weight per Gallon: 13.2 lbs.

% Solids by Volume: 53.3%

% Solids by Weight: 77.9%

VOC: < 350 g/L

Flash Point: 102°F (38.9°C)

Viscosity: 85 - 95 KU

Recommended Film Thickness:

Wet: 5.3 mils / Dry: 2.8 mils @ 300 Sq. Ft./Gal.

Wet: 4.0 mils / Dry: 2.1 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.

APPLICATION:

Brush: Nylon / Polyester Blend or Premium Natural Bristle

Roller: 3/8" - 1/2" nap

Airless Spray: Fluid pressure of 1,800 - 3,000 psi

Tip: .015" - .021"

Filter: 60 mesh

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.

To Touch: 30 minutes

To Recoat: 1 hour

Stainblocking: After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before topcoating the entire area. If bleeding continues, a longer dry time is needed before topcoating.

KILZ ORIGINAL LOW ODOR Primer may be tinted with up to 2 ounces of universal colorant per gallon for non-stainblocking projects. Tinting to a lighter shade than the topcoat is recommended.

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.*

Glossy Surfaces: For maximum adhesion, scuff sand the surface thoroughly before priming.*

Mold or Mildew Covered Surfaces: Wash the area with a mildew remover, rinse with water and allow to dry before priming.

Masonry, Brick, Stucco and Plaster: KILZ ORIGINAL LOW ODOR Interior Oil-Base Primer may be used on clean, dry, aged masonry surfaces. New masonry must be allowed to cure (dry) at least 30 days before applying KILZ ORIGINAL LOW ODOR Interior Oil-Base 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 the National Lead Information Center at 1-800-424-LEAD or visit www.epa.gov/lead.

COMPLIES WITH THE BELOW AS OF 1/1/2019

AIM	YES	MPI#	45,223
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CLEAN UP:

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

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- For best results, apply at temperatures between 45°F - 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun.
- Shelf life under normal conditions is 2 years unopened.
- Partially used cans might develop skinning if not tightly sealed.

GENERAL 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.



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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.