# TECHNICAL DATA SHEET

# **OIL & SHELLAC PERFORMANCE IN A WATER BASE**

#### **RESTORATION**

NO. L2002



## PRODUCT INFORMATION

KILZ® RESTORATION™ Primer is a new generation water-based primer, sealer and stainblocker offering performance of traditional oil and shellac-based primers. It tackles tough stains including heavy water damage, rust, smoke, nicotine, grease, tannin, ink, pencil, felt marker, pet stains and more. KILZ RESTORATION Primer also seals persistent pet, food and smoke odors. Topcoat with water-based or oil-based paint. Use to block odors from subfloor when replacing carpet or wood flooring.

## **RECOMMENDED USES:**

Use on interior surfaces, including:

- Wood
   Brick
- Drywall
   Masonry
- Plaster
   Paneling
- Concrete

Glass

- Ceramic Tile
- aneling
- Properly Prepared Glossy Surfaces
- · Non-Ferrous Metals

# **PRODUCT SPECIFICATIONS:**

Tint Bases/Max Tint Load: No. L2002 128 oz. / 2 oz.

Resin Type: Acrylic Modified Epoxy Weight per Gallon: 11.4 lbs

% Solids by Volume: 38% % Solids by Weight: 55%

VOC: < 100 g/L Flash Point: N/A Viscosity: 90 - 100 KU

#### **Recommended Film Thickness:**

Wet: 5.3 mils / Dry: 2.0 mils @ 300 Sq. Ft./Gal. Wet: 4.0 mils / Dry: 1.5 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 **Roller:** 3/8" - 1/2" nap

Airless Spray: Fluid pressure of 2,500 - 3,200 psi

**Tip:** .015" - .021" **Filter:** 60 mesh

 $\textbf{Thinning:} \ \mathsf{Not} \ \mathsf{recommended.} \ \mathsf{Product} \ \mathsf{is} \ \mathsf{formulated} \ \mathsf{for}$ 

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

# **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.

Masonry, Brick, Stucco and Plaster: KILZ RESTORATION Interior Water-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 RESTORATION Interior Water-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.

## **CLEAN UP:**

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

COMPLIES WITH THE BELOW AS OF 1/1/2019			
SCAQMD	YES	AIM	YES
CARB	YES	MPI#	39, 137
ОТС	YES	GREENGUARD®	YES
LADCO	YES	CHPS	YES

†Please visit www.usgbc.org/LEED for additional details. GREENGUARD is a registered trademark of UL Company.

# **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 2 years unopened.
- KILZ RESTORATION Primer has a unique formula and should never be intermixed with other products.
- Do not use on floors or horizontal surfaces prone to foot traffic.

### **GENERAL INFORMATION:**



Cancer and Reproductive Harm—www.P65Warnings.ca.gov

**CAUTION IRRITANT** Avoid contact with eyes. May cause eye, nose and throat irritation. Avoid breathing of dust, vapors or spray mist. Open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/ mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH / MSHA TC -23C or equivalent) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling and before smoking or eating.

**FIRST AID:** If swallowed, do not induce vomiting. Get medical attention immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention.

USE ONLY WITH ADEQUATE VENTILATION
KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE

**INTERNALLY**