



# KILZ®

## SIDING, FENCE & BARN PAINT

### AS OF 6/1/2011 COMPLIES OR IS CERTIFIED WITH:

SCAQMD	Yes	MPI #	No
CARB	Yes	MPI X-GREEN	No
OTC	Yes	GREENGUARD	No
LADCO	Yes	GREEN SEAL™	No
AIM	Yes	CHPS	No
LEED®	No	NAHB/ICC NGBS	No

## KILZ® SIDING, FENCE & BARN PAINT

KILZ® Siding, Fence & Barn Paint is a unique water/oil based formula that resists cracking, peeling and blistering. It's ideal for all exterior vertical wood surfaces and provides excellent adhesion to a variety of other surfaces such as laminates, masonry and stucco.

### WHERE TO USE

Use on properly prepared vertical exterior surfaces, such as:

- Laminates
- Masonry
- Stucco
- Wood

### FILL / MAX TINT

No. 1011 (Red)  
Gallon – 128oz / 0oz  
5 Gallon – 640oz / 0oz

No. 1021 (White)  
Gallon – 128oz / 0oz  
5 Gallon – 640oz / 0oz

### FINISH

No. 1011 (Red)  
85° = 10 - 20

No. 1021 (White)  
85° = < 2.5

*Sheen levels depend on porosity and various surface irregularities.*

### COMPOSITION

No. 1011 (Red)  
Vehicle: Oil / Latex  
Weight Solids: 46.4% (+/-) 2%  
Volume Solids: 34.3% (+/-) 2%  
Weight / Gallon (lbs): 10.3 (+/-) 0.2  
Viscosity: 85 - 95 KU

No. 1021 (White)  
Vehicle: Oil / Latex  
Weight Solids: 49.5% (+/-) 2%  
Volume Solids: 35.7% (+/-) 2%  
Weight / Gallon (lbs): 11.1 (+/-) 0.2  
Viscosity: 85 - 95 KU

### VOC:

No. 1011 (Red)  
99 g/L

No. 1021 (White)  
96 g/L

*The addition of colorants may add VOCs.*

### FLASHPOINT

N/A

### COVERAGE RATE

Coverage: 200 - 500 sq. ft. (19 - 47 m<sup>2</sup>) per gallon, depending on the surface texture,

porosity and application method. Does not include the loss of material from spraying.

### RECOMMENDED FILM THICKNESS

At 200 sq. ft. per gallon:

- No. 1011 (Red) – Wet: 8.0 mils; Dry: 2.7 mils
- No. 1021 (White) – Wet: 8.0 mils; Dry: 2.9 mils

At 500 sq. ft. per gallon:

- No. 1011 (Red) – Wet: 3.2 mils; Dry: 1.1 mils
- No. 1021 (White) – Wet: 3.2 mils; Dry: 1.1 mils

### PREMIUM APPLICATION TOOLS

#### Airless Spray:

Tip: .015" - .017"  
Filter: 60 mesh  
PSI: Fluid pressure of 2,500 - 3,200

#### Roller:

Smooth Surfaces: 3/8" - 1/2" nap  
Rough / Porous Surfaces: 1/2" - 3/4" nap

#### Brush: Nylon / Polyester Blend

### 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.
- To determine the condition of the surface, place cloth duct tape in several places on the bare wood. Press the tape down firmly and then remove quickly. If wood fibers or debris are pulled onto the tape, additional preparation is required.
- Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.†
- Mold or Mildew Covered Surfaces: Wash the area with a mildew remover, rinse with water and allow to dry before painting.
- Glossy Surfaces: For maximum adhesion, scuff

sand the surface thoroughly before painting.†

### APPLICATION

- Eye protection is recommended.
- Only apply if surface, air and product temperatures are between 50°-90°F (10°-32°C). Do not apply if rain is expected within 24 hours.
- Intermix containers of the same color to ensure color uniformity.
- Stir thoroughly before and occasionally during use.
- Many woods contain tannin, which may cause discoloration. Prime these woods with one coat of KILZ® PREMIUM primer to reduce stains as needed.
- Keep a wet edge, and always back-brush or back-roll during all application methods.
- If two coats are necessary, apply the second coat only after the first coat has thoroughly dried.

### DRY TIME at 77°F (25°C), 50% RH:

- To Touch: 2 - 3 Hours
- To Recoat / Topcoat: 6 - 8 Hours

*Application at lower temperatures, high humidity or poor ventilation will affect dry time.*



**M** Masterchem Industries LLC

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*For MSDS or to consult with a technical service representative, call 1-866-PRIMER-1.*



## TECHNICAL DATA SHEET

### KILZ® SIDING, FENCE & BARN PAINT

#### CLEAN UP & DISPOSAL

- Clean equipment and paint spatters with warm, soapy water.
- If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current federal, state and local regulations.
- Do not dispose of this product down a drain.
- Please consider donating any unused product.
- For recycling or disposal information, contact your local household refuse collection service.

#### LIMITED WARRANTY

If this product is found to be defective upon inspection by its representative, Masterchem Industries LLC will, at its option, either furnish an equivalent amount of new product or refund the purchase price to the original consumer purchaser of this product upon proof of purchase. Masterchem Industries will not be liable for any representations or warranties made by any retail seller or applicator of this product. **This warranty excludes (1) labor or cost of labor for the removal of this product or any other product, the repair or replacement of substrates to which this product is applied or the application of replacement product and (2) any incidental or consequential damages.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights and you may also have other rights which vary from state to state. This warranty is not transferable. To make a warranty claim, write to Technical Service, Masterchem Industries LLC, 3135 Old Highway M, Imperial, MO 63052-2834, or email Technical Service at [techservice@masterchem.com](mailto:techservice@masterchem.com).

**†WARNING!** If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

**WARNING! IRRITANT! HARMFUL OR FATAL IF SWALLOWED. CONTAINS: ETHYLENE GLYCOL.** 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 direction for respirator use. Close container after each use. Wash thoroughly after handling and before smoking and 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 FROM FREEZING

#### KEEP OUT OF REACH OF CHILDREN

#### DO NOT TAKE INTERNALLY



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