

# Installation Guidelines

**PRODUCT NUMBER AND  
CONTAINER SIZE**  
40250 Qt/40150 Gal  
40350 5g pail

**OIL BASED/COVERAGE:** One gallon covers approximately 200-600 SF.

## USE ON:

Wood fencing, timberwork, furniture, decking, and fascia boards.

## LIMITATIONS:

Safecoat sealers are made without formaldehyde preservatives. Do not contaminate. Store in airtight containers. Do not use when indoor temperature is below 55 degrees F. Do not freeze. **Thick application, high humidity or conditions other than normal will cause Safecoat to dry and cure more slowly.**

## SURFACE PREPARATION:

Clean surfaces of dirt, grease, mildew and oil.

Surface should be completely dry before application.

## APPLICATION:

Before using, stir Safecoat Naturals Clear Penetrating well, then apply as is stirring occasionally during use.

Apply with a brush, pad, roller or sprayer. ALWAYS conduct several test patches or a test coat to ensure compatibility and acceptability of appearance before application to the entire surface. Although Safecoat Naturals Penetrating Oil contains no formaldehyde or other toxic ingredients and requires no special protective equipment to apply, assure good ventilation throughout use and while product is drying. Protect adjacent surfaces not to be coated, including plants. Apply one even coat, working with the grain, using a premium quality, wide bristle brush, a roller (followed immediately by back brushing), or an airless sprayer with a 0.11 or larger tip and 700 - 800 psi (lowest pressure to achieve a full wet spray without atomization). Allow finish to penetrate for 10 - 15 minutes, then **APPLY A SECOND COAT WHILE FIRST COAT IS STILL WET.** Allow the second coat to penetrate for 10-15 minutes, then wipe off all oil that has not penetrated into the wood with a clean, absorbent cloth (see warning about

spontaneous combustion elsewhere on this data sheet). **Do not allow oil to puddle.** If desired and wood is still absorptive, another coat may be applied after 24 hours, but note that additional coats will inhibit the ability to absorb stains or hard surface sealers. Note: these instructions are intended to be general only and not exhaustive. The applicator should determine what preparation and techniques are best suited to the specific surface.

## CLEAN-UP:

Clean tools and equipment while they are still wet with Naturals Diluent Reducer 4099 or odorless mineral spirits.

## DRYING/CURING TIME:

Under normal conditions (70 degrees F and 50% humidity) and with good ventilation, wood treated will be dry and ready for use in 24-48 hours. Allow two to three weeks for full product cure.

## HEALTH PRECAUTIONS:

As with all coatings and sealers, keep container tightly closed and out of the reach of children. Do not take internally. Keep from freezing. Always use adequate ventilation.

## PHYSICAL DATA

Physical Description:	Mild oil odor, dries clear
% Volatile by Volume:	24.57%
Solubility in Water:	Slight
% Volatile by Weight:	22.10%
VOC Material:	200 g/l

**HAP's (Hazardous Air Pollutants) zero**

**If you are chemically sensitive,  
always test for personal tolerance.**

**Test samples available here:**

[www.thegreendesigncenter.com/product/afm-2oz-samples/](http://www.thegreendesigncenter.com/product/afm-2oz-samples/)

**WARNING: Spontaneous combustion danger! This product contains vegetable oils. By itself, it is not flammable or subject to spontaneous combustion. However, rags, steel wool, sanding dust or waste soaked with oil may spontaneously catch fire if improperly discarded or stored. Immediately after each use, place rags, steel wool, paper, cardboard, sanding dust and other soaked waste in a sealed, water filled metal container to prevent heat build-up and fire. When drying, allow oil soaked materials to spread out in open air to prevent fire.**

**LIMITED LIABILITY:** Liability, whether express or implied, is limited solely to replacement of product shown to be defective when applied in accordance with instructions and shall under no circumstances include liability for labor costs or consequential damages. It is the user's responsibility to determine the suitability and safety of the product for its intended use. This limited warranty may not be modified or extended by manufacturer's representatives, distributors, or dealers of AFM products. We particularly recommend that users always test in small inconspicuous areas before application to the entire surface.

**American Formulating and Manufacturing** 3251 Third Ave., San Diego, CA 92103 [www.afmsafecoat.com](http://www.afmsafecoat.com).