



## Product Data Sheet

### PRODUCT DESCRIPTION

Old Masters Sanding Sealer is a fast drying, modified alkyd sealer that is stearate-free. The use of Old Masters Sanding Sealer will eliminate the fuzz that will develop on all wood when a stain or clear is applied. Excellent sealing and ease of sanding are characteristics of Old Masters Sanding Sealer.

### TYPICAL USES

Formulated for use on all types of bare or stained interior wood surfaces in both residential and commercial buildings.

### COLOR

Clear

### PHYSICAL PROPERTIES

Resin Type	Modified Alkyd
Clean-up Solvent	Mineral Spirits VM&P Naphtha
Solids by Weight	35 %
Solids by Volume	28 %
Recommended Dry Film Thickness per Coat	1 – 1.5 mils
Wet Film to Achieve DFT	3.5 – 5.5 mils
Theoretical Coverage @ 1 mil	449 ft <sup>2</sup> /gallon
Practical Coverage at Recommended DFT <sup>1</sup>	299 – 449 ft <sup>2</sup> /gallon
Dry Times <sup>2</sup> @ 70° F (21° C) and 50% R.H.	Set to Touch 2 hours Sand 4 hours Recoat 4 hours
VOC's	550 grams/liter

1 Spread rates are estimates based on products volume solids and make no allowance for material loss during application. Actual spread rates may vary dependent on applicator experience, surface porosity and texture.

2 Dry times may vary depending upon temperature, humidity and degree of air movement.

### SPECIFICATIONS

#### Interior Wood

1 ct Old Masters Sanding Sealer  
2 cts Old Masters Polyurethane  
Or  
1 ct Old Masters Sanding Sealer  
2 cts CW-Series Super Varnish

For more detailed recommendations, please contact your local Diamond Vogel Sales Representative.

## **SURFACE PREPARATION**

The wood surfaces must be clean, dry and free from dirt, dust, wax and grease. **Bare surfaces must be properly prepared and primed prior to application of this product.**

### **Bare Wood Surfaces**

- Eliminate imperfections by sanding the wood thoroughly; begin with a medium grit sandpaper progressing to a fine grit. Always sand in the direction of the wood grain. Remove dust particles with a tack rag.
- For a smooth topcoat on open grain woods, use Old Masters Woodgrain Filler and apply according to label instructions. Remove excess material by sanding with 220 or 400 grit sandpaper.
- If wood will be stained, apply prior to using this product. Allow the stain to dry thoroughly.

### **Previously Finished Wood**

- Restore the surface to bare wood by sanding or chemical strippers. Follow the surface preparation directions above for bare wood surfaces.

## **APPLICATION**

- Stir material before and during use. For projects requiring more than one container, intermix to ensure gloss uniformity.
- Equipment must be clean prior to start. Flush airless lines with clean mineral spirits.
- Apply by brush, pad, roller airless spray, HVLP or conventional spray. A good quality natural bristle brush will make application easier. Use of a ¼" nap mohair or foam roller, lambskin pad type applicator or airless tip size of .011 to .013 is recommended.
- Allow sealer to flow on liberally with the wood grain; level with light even strokes, avoid excess brushing. Keep the area as dust free as possible until sealer is thoroughly dry.
- Sand lightly with fine sandpaper prior to applying a clear coat finish. Remove sanding dust with a tack rag, then wipe the surface with a clean cloth dampened with mineral spirits. Allow the surface to dry two hours before topcoating.
- Do not thin.

## **ENVIRONMENTAL VARIABLES**

Apply when air and surface temperatures are between 50° and 90° F (10° and 32° C). While this product is not subject to freezing, curing is affected by temperature, humidity and air movement; cold temperatures will increase drying time. Application at elevated temperatures, wind conditions, and/or low humidity may require special application procedures to achieve proper film formation. Do not apply to surfaces that are damp.

## **CLEAN-UP**

Clean up all equipment using mineral spirits or VM&P Naphtha.

## **CAUTIONS**

For Interior use only  
Not for use on horizontal surfaces  
Do not apply below 50° F.  
Do not take internally  
Use with adequate ventilation  
**KEEP OUT OF REACH OF CHILDREN**

**\*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 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).

### Limited Warranty

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Diamond Vogel Paints does not control the application of its products, or the condition of the surfaces to which they are applied, Diamond Vogel Paint's liability will under no circumstances exceed replacement of the product.