

# Product Data Sheet MINWAX® Performance Series Fast-Dry Sanding Sealer

## **CHARACTERISTICS:**

The **Performance Series** is designed for use on architectural wood in commercial, institutional, and residential new construction and also for refinishing. **Performance Series Fast-Dry Sanding Sealer** provides a high build surface and sands fast, easy, and effectively in 1 hour, giving an extremely smooth surface for top coating. The Sanding Sealer provides an alternative to the first coat of varnish in a 2 coat system. **Performance Series Fast-Dry Sanding Sealer** can be top coated in 2 hours with most clear alkyd topcoats.

Color: Clear Amber

**Coverage:** 350 – 500 sq. ft./gal

4 mils wet; 1.0-1.3 mils dry

Drying Time, @77°F, 50%

RH

To Touch: 20 Minutes
To Sand: 1 Hour
To Topcoat: 2 hours

Drying and recoat times are temperature, humidity and

film thickness dependent

**Finish:** 45 – 65 units @ 60°

Flash Point: 50°F, PMCC

**Vehicle Type:** Linseed Vinyl Toluene Alkyd

**VOC** (less exempt 542 g/L; 4.52 lb./gal

solvents):

As per 40 CFR 59.406 and SOR/2009-264, s. 12

Volume Solids: $29 \pm 2\%$ Weight Solids: $35 \pm 2\%$ 

Weight per Gallon:  $6.95 \pm 2\%$  lb./gal

### **RECOMMENDED USE:**

## **Interior Use Only**

### **SPECIFICATION:**

### Suggested system:

### **Smoothness and Speed**

1<sup>st</sup>: Performance Series Tintable Stain (optional)

2<sup>nd</sup>: Performance Series Fast-Dry Sanding Sealer

3<sup>rd</sup>: Performance Series Fast-Dry Oil Varnish

### Not for use on floors.

Do not use under Polyurethane Varnish or lacquers.

## **Shading with Performance Series Stain:**

Base oz./gal Strength

Clear 0-2 Not controlled

**Tinting with Blend-A-Color Toner:** 

Base oz./gal Strength

Clear 0-1 Not controlled

Rev: 5/31/2018



# Product Data Sheet MINWAX® Performance Series Fast-Dry Sanding Sealer

### White or light colors:

When used over a white or very light stain color this product will impart a slight yellow cast to the final appearance.

### **SURFACE PREPARATION:**

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (**NIOSH** approved) and proper containment and cleanup. For more information, call the National Lead Information Center at **1-800-424-LEAD** (in US) or contact your local health authority.

Wood must be dry and cleaned of dirt, grease, wax, polish, and marks. Old finishes in poor condition should be completely removed and the surface treated as a new surface. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

New wood should be stored inside for a minimum of 24 hours prior to staining. Stain or varnish applied to wood that has not been dried thoroughly can exhibit blotching, discoloration, or cracking.

Sand wood to a smooth surface using 100-120 grit paper. Remove sanding dust with a vacuum or tack cloth.

Avoid sanding wood that has only stain on it, sanding will remove some of the stain creating an uneven appearance.

## **APPLICATION:**

Be sure the temperature is above 50°F, and the humidity is below 85%. Do not shake.

Stir thoroughly before and occasionally during use.

## No reduction necessary.

Brush	Use a natural bristle brush. Brush out evenly; avoid unnecessary brushing into already coated areas. Avoid over-brushing which causes
Spray – Airless	bubbling.
Pressure	2000 psi
Tip	.008"013"
Spray – Conventional	
Air Pressure	50 psi
Fluid Pressure	10-20 psi
Cap/Tip	704/FF
HVLP	
Unit	Graco 3800 or 4900
Gun	690
Tip	1.4 – 1.6 mm



# Product Data Sheet MINWAX<sup>®</sup> Performance Series Fast-Dry Sanding Sealer

Staining may raise the grain of the wood, developing a slight texture. After the first coat of sealer is applied, if sanding is needed to eliminate this texture, allow 1 hour drying before sanding. Very lightly scuff sand between coats using 180 or finer grit sandpaper.

If no stain is used, allow to dry 1 hour then sand with 180 or finer grit sandpaper.

Although not as effective as sandpaper, steel wool and synthetic abrasive pads may be used for very light sanding.

Remove all sanding dust with a tack cloth or vacuum.

### **CLEANUP INFORMATION:**

Clean spills, spatters and tools immediately after use with compliant cleanup solvent. Follow manufacturer's safety recommendations when using solvents.

### **DANGER**

Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

### **CAUTIONS:**

Non-Photochemically Reactive

For interior use only. Do not use on floors.

Before using, carefully read CAUTIONS on label.