

# **Quality Wood Finishing Products**

# **Standard Stain & Varnish Application Technique**

August 2012

#### **WOODWRIGHT BRAND EASY WIPE STAIN**

- 1. Sand raw wood with 150 grit sandpaper.
- 2. Apply Woodwright brand Easy Wipe Stain. Wipe off all excess stain and allow to dry for a minimum of 45 minutes. Do not allow stain to dry longer than 4 hours before applying seal coat of Woodwright brand varnish.

### IF USING WOODWRIGHT BRAND CATALYZED VARNISH:

- 3. Catalyze sealer according to directions. Stir well to incorporate catalyst thoroughly for even drying and durability.
- 4. Apply 4—6 wet mils of catalyzed varnish over dried stain. Allow to dry for at least 1 hour.
- 5. Sand seal coat with 320 grit sandpaper. Topcoat must be applied within 4 hours after sanding seal coat. If topcoat will not be applied until the next day, wait to sand.
- 6. Catalyze topcoat according to directions. Stir well to incorporate catalyst thoroughly for even drying and durability.
- 7. Apply 4—6 wet mils of catalyzed varnish over seal coat.

(If a 3rd coat is needed, repeat steps 5-7.)

### **IF USING WOODWRIGHT BRAND PRECATALYZED VARNISH:**

- 3. Apply 4—6 wet mils of precatalyzed varnish. Allow to dry for at least 1 hour.
- 4. Sand seal coat with 320 grit sandpaper. Topcoat should be applied within 1 week of sanding seal coat.
- 5. Apply 4—6 wet mils of precatalyzed varnish over seal coat.

(If a 3rd coat is needed, repeat steps 4-5.)

### **HOW TO DETERMINE DRY VARNISH THICKNESS:**

- 2 coats @ 4 wet mils each of 32% volume solids varnish yields approx 2.5 dry mils
- 2 coats @ 6 wet mils each of 32% volume solids varnish yields approx 3.8 dry mils
- 2 coats @ 4 wet mils each of 38% volume solids varnish yields approx 3 dry mils
- 2 coats @ 6 wet mils each of 38% volume solids varnish yields approx 4.5 dry mils
- 3 coats @ 4 wet mils each of 32% volume solids varnish yields approx 3.8 dry mils
- 3 coats @ 6 wet mils each of 32% volume solids varnish yields approx 5.7 dry mils
- 3 coats @ 4 wet mils each of 38% volume solids varnish yields approx 4.5 dry mils

Notice: Woodwright brand varnish systems are not to exceed 6 dry mils. Product warranty is void if varnish exceeds 6 dry mils. Please contact your representative if you have questions regarding warranty.