Sutherland Welles Ltd.®

Sustainable, natural & earth-friendly Polymerized Tung Oil wood finishes.









Wood Turning

Wood Preparation

All wood surfaces should be free of lint, dirt, grease, wax, oil and old paint. If you are refinishing old wood, please make sure to remove any loose old finish. **Sand the wood using 220 grit paper**. Avoid using higher grits as they close down the wood pores interfering with maximum penetration.

Applicator Options

Rag: Scott® blue paper shop towels

Brush: Natural white china bristle brush (thin coats only)

Cure Test

Push finger tips against the grain of the wood. If they glide easily over the surface, you are ready to apply your next coat.

Wiping Varnish

The Wiping Varnish is formulated with an equal amount of Polymerized Tung Oil and urethane resin with a petroleum mineral spirit solvent. Used for wood turnings where more sheen or protection is required with fewer applications.

This finish provides a traditional oil feel.

Low Sheen Instructions step 1:

- Apply Wiping Varnish Sealer
- Don't Wipe
- Let cure 24 hours

step 2:

- Sand (400 grit)
- Vacuum & tack surface (use Mineral Sprits on a rag to clean surface)

step 3:

- Apply Wiping Varnish Sealer
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 4:

- Sand (600 grit)
- Vacuum & tack surface

step 5:

- Apply Wiping Varnish Low Lustre
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 6:

- Sand if rough (600 grit)
- Vacuum & tack surface

step 7:

- Apply Wiping Varnish Low Lustre
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

Medium Sheen Instructions

- step 1:
- Apply Wiping Varnish Sealer
- Don't Wipe unabsorbed finish
- Let cure 24 hours

step 2:

- Sand (400 grit)
- Vacuum & tack surface (use Mineral Sprits on a rag to clean surface)

step 3:

- Apply Wiping Varnish Sealer
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 4:

- Sand (600 grit)
- Vacuum & tack surface

step 5:

- Apply Wiping Varnish Medium Lustre
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 6:

- Sand if rough (600 grit)
- Vacuum & tack surface

step 7:

- Apply Wiping Varnish Medium Lustre
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

High Sheen Instructions step 1:

- Apply Wiping Varnish Sealer
- Don't Wipe
- Let cure 24 hours

step 2:

- Sand (400 grit)
- Vacuum & tack surface (use Mineral Sprits on a rag to clean surface)

step 3:

- Apply Wiping Varnish Sealer
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 4:

- Sand (600 grit)
- Vacuum & tack surface

step 5:

- Apply Wiping Varnish High Lustre
- Wait 20-25min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 6:

- Sand if rough (600 grit)
- Vacuum & tack surface

step 7:

- Apply Wiping Varnish High Lustre
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

Gentle use after 24 hours. Light use after 7 days. FULL cure through after 30 days (+/- based on local humidity/elevation/temperature)