

Sutherland Welles Ltd.®

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



Murdoch's Hard Sealer & Hard Oil

Formulated with our Polymerized Tung Oil, a urethane/alkyd resin, and our proprietary citrus solvent, Di-Citrusol™, the Hard Sealer & Hard Oil are excellent penetrating finishes that produce a range of sheens from satin to high gloss. Murdoch's Hard Sealer and Hard Oil cure faster than the Wiping Varnish line because of the lower percentage of Tung Oil and the combination of the urethane/alkyd resin. It is a more durable surface that can withstand water exposure from splashing or washing.

Low Sheen Instructions

step 1:

- Apply Murdoch's *Hard 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 Murdoch's *Hard Sealer*
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 4:

- Sand if rough (600 grit)

step 5:

- Apply Murdoch's *Hard Oil*
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 6:

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

step 7:

- Apply Murdoch's *Hard Oil*
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

Medium Sheen Instructions

step 1:

- Apply Murdoch's *Hard 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 Murdoch's *Hard Sealer*
- Don't wipe
- Let cure 24 hours

step 4:

- Sand (600 grit)
- Vacuum & tack surface

step 5:

- Apply Murdoch's *Hard Oil*
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

step 6:

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

step 7:

- Apply Murdoch's *Hard Oil*
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

Furniture & Built-Ins

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)

Spray: HVLP compatible (no dilution necessary)

Cure Test

Lightly sand several inconspicuous areas. A fine, white powder indicates that you can safely apply another coat.

High Sheen Instructions

step 1:

- Apply Murdoch's *Hard 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 Murdoch's *Hard Sealer*
- Don't wipe
- Let cure 24 hours

step 4:

- Sand (600 grit)
- Vacuum & tack surface

step 5:

- Apply Murdoch's *Hard Oil*
- Don't wipe
- Let cure 24 hours

step 6:

- Sand (600 grit)
- Vacuum & tack surface

step 7:

- Apply Murdoch's *Hard Oil*
- Don't wipe
- Let cure 24 hours

Gentle use after 24 hours. Resin fully cures through 7-14 days & full tung oil cure through after 30 days (+/- based on local humidity/elevation/temperature)