Sutherland Welles Ltd.®

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









Murdoch's Hard Sealer & Uralkyd 500 Floor Finish

Guitar and mandolin makers either favor the softer feel of the Original/Interior Polymerized Tung Oil or the more durable surface build of the Murdoch's line. The Original/Interior Polymerized Tung Oil is preferred on the neck of the instruments and Murdoch's on the body.

The electric guitar builders favor the brilliant, high polish and maximum durability of the Murdoch's line. Murdoch's Hard Sealer is applied to enhance the grain definition, followed by the Uralkyd 500 Floor Finish to create the brilliant, high polished look. Polymerized Tung Oil is the desired choice when more resonance is required of the instrument.

Guitars, Mandolins, & Ukuleles

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

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

Coat Cure Test

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

Matte 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 Uralkyd 500 Matte
- Let cure 24 hours

step 6:

- Sand 600 grit
- Vacuum & tack surface

step 7:

- Apply Murdoch's Uralkyd 500 Matte
- Let cure 24 hours

Satin Sheen Instructions

- 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 Uralkyd 500 Satin
- Let cure 24 hours

step 6:

- Sand 600 grit
- Vacuum & tack surface

step 7:

- Apply Murdoch's Uralkyd 500 Satin
- Let cure 24 hours

Gloss 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 Uralkyd 500 Gloss
- Let cure 24 hours

step 6:

- Sand 600 grit
- Vacuum & tack surface

step 7:

- Apply Murdoch's Uralkyd 500 Gloss
- 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)