## Sutherland Welles Ltd.®

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









# Murdoch's Hard Sealer & Uralkyd 500 Floor Finish

There are some applications that demand a film finish for maximum durability such as commercial bar tops and restaurant table tops. Murdoch's Uralkyd 500 Gloss, Satin, or Matte with a brush-on application is the best approach for high use areas such as these.

After prepping the wood with Murdoch's Hard Sealer to enhance grain definition, thin Uralkyd 500 topcoats are applied to achieve the desired sheen and protection.

### **Food Grade Counter & Bar Top**

#### **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 in the initial coat.

#### **Applicator Options**

**Brush:** Natural white china bristle brush (thin coats only) **Spray:** HVLP compatible (no dilution necessary)

#### **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
- Wait 20-25 min.
- Wipe unabsorbed finish
- Let cure 24 hours

#### step 4:

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

#### step 5

- Apply Uralkyd 500 Matte
- Let cure 24 hours

#### step 6:

- Lightly sand with (600 grit)
- Vacuum & tack surface

#### step 7:

- Apply Uralkyd 500 Matte
- Let cure 24 hours

#### **Satin 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)
- Vacuum & tack surface

#### step 5:

- Apply Uralkyd 500 Satin
- Let cure 24 hours

#### step 6:

- Lightly sand with (600 grit)
- Vacuum & tack surface

#### step 7:

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

#### step 4:

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

#### step 5:

- Apply *Uralkyd 500 Gloss*
- Let cure 24 hours

#### step 6:

- Lightly sand with (600 grit)
- Vacuum & tack surface

#### step 7:

- Apply Uralkyd 500 Gloss
- Let cure 24 hours

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