

Sutherland Welles Ltd.®

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



Original Formula & Botanical Polymerized Tung Oil

These two lines are all Polymerized Tung Oil with no resin fortification. The difference in the two formulations is the solvent. The Original Formula is a petroleum solvent and the Botanical is our proprietary citrus solvent, Di-Citrusol™ They can be used interchangeably. Easy to apply and maintain, a Tung Oil floor develops a rich patina as it ages.

Buffing Machine Instructions

step 1:

- Apply Original or Botanical on entire surface
- Don't Wipe
- Let cure 24 hours

step 2:

- Sand 400 grit or buff w/ used 220 grit screen
 - Vacuum & tack surface
- (use Mineral Sprits on a rag to clean surface)

Note

To even sheen or smooth surface between coats
Buff w/ #0000 steel wool or sand w/ 600 grit

step 3:

- Apply Original or Botanical in 3 ft wide section. Length of board
- Buffing #1: w/steel wool (To avoid splashing buff toward the wall)
- Buffing #2: Change to dry steel wool pad. Re-buff section
- Buffing #3: Change to dry terry towel. Re-buff section
- Repeat for entire floor
- Let cure 24 hours

Repeat step 3 to complete a four coat process.

Using a Buffing Machine

Applicator Options

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

Lambs Wool applicator

Short Napped Synthetic applicator

Polishing Pads: 3M® White polishing pad

Terry Cloth Towels: Bar size

Rag: Scott® blue paper shop towels

Cure Test

Push finger tips against the grain of the wood (especially corners). If they glide easily over the surface, you are ready to apply your next coat. Cure times for wiped topcoats are a minimum of at least 24 hours and after several coats and other variables such as Lustre, temperature and humidity it can extend longer. The important point is to check the floor in several places.

Helpful Hint!

Tips During Finishing

- Only use a low RMP buffing machine.
- The first wet layer tends to raise the grain of the wood. It is common to see an uneven surface. This is why you sand the surface to bring the surface to a uniform level of sheen before starting with your wiped coats. Let the solvent dry and observe the floor for a uniform "dullness". If not repeat sanding process.
- To prevent streaking or flashing the oil needs to be completely wiped off as there isn't enough chemical drier to allow the oil to cure adequately if left on the surface.

Tips Post Finishing

- Allow the floor to remain unused for 72 hours for the surface to become harder and more resistant to damage.
- If this isn't practical covering the floor with contractors paper is the next best option if other trades people need to access the area.
- Allow at least 48 hours after last application prior to covering.
- Do not tape any covering directly to the finish.
- No rugs should be laid for 2 weeks to allow thorough curing of the finish.