

Wood Finish Guide and Formulas

Taught by Bill Covington

Soft Polishing Wax

Formula by weight – 1oz Beeswax; 4ozs of Mineral Oil

Abrasive Wax

Formula by weight – 1 oz Beeswax; 1 oz Diatomaceous earth; 4ozs of Mineral Oil

**Note – you will need to stir this until it starts to set up.*

Hard Wax

Formula by weight – 1 oz Beeswax; 1 oz Carnauke wax; 6ozs Mineral Oil

**Note – you can add more mineral oil if you want it to be softer*

Danish Oil

Formula – 1 part Varnish; 1 part Boiled Linseed Oil; 1 part Mineral Spirits.

**Note – Be sure and shake well before each use.*

Teak Oil

Formula – 1 part Boiled Linseed Oil; 1 part Mineral Spirits; 50/50 mix.

**Note – add small amount of varnish if you like.*

Food Grade Finish

Formula – 1 part Pure Tung Oil; 1 part Shellac (2 pound); 1 part (99.9 proof) Grain Alcohol.

**Note you can use store products but they contain heavy metals.*

Sam Maloof

He is a wood worker known for his rocking chairs, He used three coats of Danish Oil and a top coat.

Top Coat Formula – 1/3 tung oil; 1/3 Boiled Linseed oil; 1/3 Beeswax.

**Note – you may want to heat before each use*

Wiping Polyurethane

Formula – 50/50 mix of Mineral Spirits and Polyurethane.

*Note Heating up Finishes

Use a 2-pot system, water in bottom pot, Beeswax in top pot.

**Be careful this can catch on fire; I would not do this in your house (just saying).*