

□ **March 3, 2012**

1. Taped as much of un-removable metal parts as possible. Removed all possible parts.
2. Applied two separate coats of mineral spirits to remove any preservative. Used water test that Jamie recommended but the water did bead.
3. Steel wool the wood to prepare it for the first coat of Formby's Tung Oil Finish. Used compressor to remove any excess steel wool.
4. Applied first coat of Formby's at 4:30 p.m. Will allow to dry for 24 hours.

□ **March 4, 2012**

1. Steel wool the wood to prepare it for the second coat of Formby's Tung Oil Finish. Used compressor to remove any excess steel wool.
2. Applied second coat of Formby's at 5:00 p.m. Will allow to dry for 24 hours.

□ **March 5, 2012**

1. Steel wool the wood to prepare it for the third coat of Formby's Tung Oil Finish. Used compressor to remove any excess steel wool.
2. Applied third coat of Formby's at 11:10 a.m. Will allow to dry for 24 hours.

□ **March 6, 2012**

1. Steel wool the wood to prepare it for the fourth coat of Formby's Tung Oil Finish. Used compressor to remove any excess steel wool.
2. Applied fourth coat of Formby's at 12:10 a.m. Will allow to dry for 24 hours.

□ **March 7, 2012**

1. Steel wool the wood to prepare it for the fifth coat of Formby's Tung Oil Finish. Used compressor to remove any excess steel wool.
2. Applied fifth coat of Formby's at 00:10 a.m. Will allow to dry for 24 hours.

□ **March 27, 2012**

1. Steel wool the wood to prepare it for the first coat of Min Wax Polyurethane Finish. Used compressor to remove any excess steel wool.
2. Will allow to dry for 24 hours.

□ **March 28, 2012**

1. Steel wool the wood to prepare it for the second coat of Min Wax Polyurethane Finish. Used compressor to remove any excess steel wool.
2. Will allow to dry for 24 hours.

□ **March 29, 2012**

1. Steel wool the wood to prepare it for the third and final coat of Min Wax Polyurethane Finish. Used compressor to remove any excess steel wood. Used small hair dryer to dry finish.
2. Will allow to dry for 24 hours, and then one week before using as recommended by Jill on March 7th

3/20/2012 8:01:22 AM [Agent Note]

Bill,

You are welcome. Good luck with your project.

Regards,

Jill
Minwax Product Support

3/19/2012 11:00:38 AM [Customer Note]

Jill,

I used the "Low Gloss" Tung Oil Finish so I need to use the "Satin Polyurethane".

I will wait for 21-30 days.

Thank you very much for your assistance, and patience.

3/19/2012 9:27:17 AM [Agent Note]

Bill,

Thank you for contacting FormbyBs. We appreciate your inquiry.

Did you use the Formby's Tung Oil Low Gloss or High Gloss? If you used the Low Gloss then I suggest that you use the Satin Polyurethane, but if you used the High Gloss I suggest that you use the Gloss Polyurethane. I suggest that you wait the full cure time (21-30 days) for the Tung Oil to dry completely prior to apply polyurethane.

I hope you found this information helpful. If you have any additional questions please email me back.

Sincerely,

Jill
FormbyB's Product Support

3/19/2012 8:33:27 AM [Customer Note]

I have finished a new walnut stock using five coats of Formby's Tung Oil Finish with excellent results thus far. I am now waiting the recommended 21-30 days for curing. I will then apply three coats of MixWax Poly as previously recommended. I would like to have the same finish as I have now.

1. Should I use MinWax Poly "Clear Satin" or "Gloss Satin"?
2. Is 21-30 days for curing for the Tung Oil Finish the best time to wait for curing? Can the Poly be applied after 15 days or sooner?

Thank you for your assistance and recommendations.

3/7/2012 9:11:48 AM [Agent Note]

Bill,

Thank you for contacting Formby's. We appreciate your response.

Tung Oil, Wipe-On Poly, and any of the Minwax brush-on polyurethanes (High Build, Fast-Drying, Water-Based Oil Modified, etc) will take 20-30 days after application to completely cure. That is because these products dry from top to bottom. You can use 000 or 0000 steel wool as long as you are going to apply an oil based polyurethane on top. If you are using a water-based polyurethane on top and do not remove all of the steel wool dust rusting is a potential issue.

The polyurethane will be set up enough to be lightly used 72 hours after application. I would give it a week before using the pieces heavily.

I hope you found this information helpful. If you have any additional questions please email me back.

Sincerely,

Jill
Minwax Product Support

3/6/2012 12:26:24 PM [Customer Note]

Jill,

You know more about this than I do, so I'll follow your recommendation and not apply any wax to the poly.

I just finished applying my fourth coat of Tung Oil Finish and will probably only apply one more coat, wait 30 days to allow it to cure and then apply 2-3 thin coats of Poly, allowing 24 hours between coats.

1. Would 0000 steel wool be better and less abrasive than 220 grit sand paper?
2. How much time should I allow after the last coat of Poly before the walnut stock be safely used (for curing)?

Here is your recommendation to me from February 28th

To add protection and depth, you may apply the Minwax Wipe-On Poly over the Formby's Tung Oil Finish. Wipe-On-Poly is a clear polyurethane finish that protects interior wood surfaces from water, household chemicals, food stains and wear. Wipe-On-Poly may be applied by hand, using a soft, lint-free cloth (no need to worry about drips, bubbles, or brush marks). Wipe-On-Poly will offer you more working time and thus level out more than regular polyurethane.

Wipe-On-Poly is a great "bridge" product between tung oil and regular polyurethane. Wipe-On-Poly has the durability of polyurethane and the ease of application of a tung oil finish.

- 1.) Allow the Formby's Tung Oil Finish to cure for 20-30 days
- 1.) Lightly scuff sand the Tung Oil Finish with 220-grit sandpaper
- 2.) Remove sanding dust using a soft, lint-free cloth dampened in 100% pure mineral spirits
- 3.) Allow to dry (mineral spirits will evaporate/flash off)
- 4.) Apply 1-3 thin coats of the Minwax Wipe-On-Poly following label instructions.

I hope you found this information helpful. If you have any additional questions please email me back.

Sincerely,

3/5/2012 3:53:39 PM [Agent Note]

Bill,

Thank you for contacting FormbyB↑ s. We appreciate your inquiry.

You can apply wax over the Miwnax Polyurethane, however, if you do it cannot be removed satisfactory. I suggest that you test the Minwax Paste Finish Wax over the Minwax Polyurethane (after it has dried for 30 days) to ensure you like the way it looks. Personally, I would leave the Tung Oil and Polyurethane alone.

I hope you found this information helpful. If you have any additional questions please email me back.

Sincerely,

Jill

FormbyB↑ s Product Support

3/5/2012 2:43:48 PM [Customer Note]

I am finishing a walnut stock using Formby's Tung Oil Finish with excellent results so far. I will apply the third coat today. It will probably need two more coats. Per your recommendations after finishing the Tung Oil I will wait 30 days and apply MinWax Poly.

1. Can (or should) I use a wood wax to seal and protect the finish and provide protection to the finish and poly?
2. If so, what product do you recommend and how long should I wait after the poly has cured?

I am using the low gloss finish products.

Title: Tung Oil Finish

3/1/2012 11:42:11 AM [Agent Note]

Dear Bill,

Thank you for contacting Formby's. We appreciate your inquiry.

Tung oil is typically available in two different forms, 100% pure tung oil and tung oil finish. 100% tung oil is exactly what it sounds like. It is very thick and syrupy, which can make it more difficult to apply evenly. Our Tung oil finish is tung oil that has been thinned with different solvents in order to provide a thinner version of the oil that is easier to work with. The Low gloss will give you a slightly higher sheen than a semi-gloss finish.

I hope this information is helpful. Please let me know if you have any other questions.

Sincerely,

Feraas

Formby's Product Support

3/1/2012 9:20:47 AM [Customer Note]

I will be finishing a walnut stock using Formby's Tung Oil Finish. Can you tell me the difference between 100% Tung Oil and your product?

I would prefer to have a semi gloss finish (as opposed to satin or high gloss). Does your "Low Gloss" product provide a semi-gloss finish?

Thank you for your assistance.

2/28/2012 9:24:56 AM [Agent Note]

Bill,

Thank you for contacting Formby's. We appreciate your inquiry.

To add protection and depth, you may apply the Minwax Wipe-On Poly over the Formby's Tung Oil Finish. Wipe-On-Poly is a clear polyurethane finish that protects interior wood surfaces from water, household chemicals, food stains and wear. Wipe-On-Poly may be applied by hand, using a soft, lint-free cloth (no need to worry about drips, bubbles, or brush marks). Wipe-On-Poly will offer you more working time and thus level out more than regular polyurethane.

Wipe-On-Poly is a great "bridge" product between tung oil and regular polyurethane. Wipe-On-Poly has the durability of polyurethane and the ease of application of a tung oil finish.

- 1.) Allow the Formby's Tung Oil Finish to cure for 20-30 days
- 1.) Lightly scuff sand the Tung Oil Finish with 220-grit sandpaper
- 2.) Remove sanding dust using a soft, lint-free cloth dampened in 100% pure mineral spirits
- 3.) Allow to dry (mineral spirits will evaporate/flash off)
- 4.) Apply 1-3 thin coats of the Minwax Wipe-On-Poly following label instructions.

I hope you found this information helpful. If you have any additional questions please email me back.

Sincerely,

Jill

FormbyB's Product Support

I found the mineral spirits at Lowe's but they only had tung oil in low gloss and high gloss (#2800) I suppose that low gloss will be best for me. Pictures of the stock as it is now are in the other pictures. Some are better than others.

Based on our discussion this morning, here's what I plan to do. Correct me if I am wrong:

1. Use the 0000 steel wool to lightly sand the stock as it is now. It has some preservative on it but it's just a dull finish on the walnut. A friend this afternoon said that it might be linseed oil.
2. With a soft lint free cloth, apply a light coat of mineral spirits to remove the preservative. Let it dry for 10-15 minutes. Wipe off any excess.
3. Put a few drops of water on it. If it beads, there is still some preservative on it. Repeat step #2. If it does not bead use the 0000 steel wool to lightly sand, wipe off any foreign matter and go to step #4
4. Apply a light coat of the satin finish tung oil with a lint free cloth. Allow it to dry for 10-15 minutes, wipe off any excess
5. Allow the stock to dry overnight (24 hours) in a dry room at room temperature
6. Use the 0000 steel wool and lightly sand the stock, wipe off all foreign matter
7. Repeat steps #4-6 for three coats