

Wood Finishing: Understanding the Basics Outline

Mitch Kohanek

Wood Finishing seminar

Woodworkers Club September 5-7, 2014

1. Introduction
2. Professional Finishing Schedules and Procedures
 - a. Basic Wood Finishing Terminology
 - b. Demonstrate how to create a factory finish
 - c. Create a Story Board
3. Surface preparation
 - a. Cabinet scraper
 - b. Abrasives
4. Color Matching
 - a. Color wheel
5. Coloring Agents
 - a. Dyes
 - b. Stains
 - c. Dye stains
 - d. Chemicals
 - e. Universal Tinting Colors
 - f. Micro Pigments
 - g. Japan Colors
 - h. Paint
6. Sealers
 - a. Sanding Sealers
7. Pre-conditioners
8. Grain Pore Fillers
9. Topcoats: Film Forming Finishes
 - a. Shellac

- b. Lacquer
 - c. Varnish
 - i. Oil varnish blends
 - d. Urethane
 - e. Waterbase
10. Oil Finishes: Penetrating Finishes
 - a. Straight oils
 11. French Polishing with Shellac
 12. Brushes
 13. Spraying Equipment
 14. Rubbing out the Finish
 15. Finishing the Finish