

Surface Finishes – products designed to sit on the surface and create a protective film

Example products: Shellac
Lacquer
Minwax Polycrylic
General Finishes High Performance (water base – clear)
CA glue

Friction Finishes - applied while turning is rotating on the lathe and heat facilitates drying.

Example products: Doctor's Woodshop Pens Plus & High Build Friction Polish
Myland's Friction Polish
Many others!

Polish:

The surface sheen can be controlled after the Protection finish is applied and has cured. You do not need to purchase satin, semi-gloss or gloss versions of finishes. Abralon pads can be used to create any of these sheens.

Hand rubbed - Typically a penetrating oil finish will give a matte hand rubbed sheen.

Applied sheen: Abralon pad grits & Sheen (use with soapy water):

500 – matte
1000 – satin
2000 – semi-gloss
4000 – gloss

Buffed: cloth disks charged with buffing compounds or wax (eg; Beal Buffing System)

Paste wax – Microcrystal wax

Notes:

- Any finish is 'food safe' once it is cured. To determine if a finish is cured you can smell it. If you can still smell the finish it is still out-gassing and is not cured.
- Use all finishes and solvents in a well ventilated area.
- As mentioned last year, do not rush the finishing process. As much care should go into finishing as went into turning the project.
- Practice on the same type of wood (if possible) that was prepared the same way as your project piece