

# Technical Data Sheet

## Looking Glass Beeswax Polish



### Features

- Meets requirements listed 21CFR175.300(1) for coatings that may be safely used as the food contact surface.
- No Petrochemicals / Water Repelling
- Wipe on, Wipe Off, just like waxing a car.
- Sustainable Wood Finishing Technology
- No Offensive Odors, Feels Great to Touch
- Will Never Peel! Easy to Maintain!
- Beautiful Finish
- Dense and Rich Beeswax means more value per can. Instead of buying solvent you get lots of authentic beeswax in every can.

NO DRIERS ARE ADDED TO THIS PRODUCT.

### General Properties

Pure and Clean, no driers or petrochemical solvents. Safe for cutting boards but strong enough for floors (low traffic). Hardens into wood fibers. Ideal for bedroom floors or fine pieces of furniture. Can be grown back forever. Sustainable.

### Locally Harvested Ingredients

100% pure Bees Wax, Specially Filtered Flax oil, Air Oxidized Linseed Oil, Citrus distillate

### Recommended For

Wood Surfaces: Floors, Cribs, Cutting Boards, Kitchen Utensils. Finishing wax polish for Interior wood, Trim, cabinets, doors, floors, furniture, paneling. Masonry: As a water repellent sealer for lime based plasters, clay plasters, gypsum plasters, concrete block, stucco, concrete counter tops, concrete floors.

### Technical Data

**Vehicle Type:** Air Oxidized Linseed Oil

**Pigment Type:** None, inherent amber tone of plant oil.

**Volume Solids:** 100%

**Theoretical Coverage at 75 F (23 C) and 50% humidity**  
60-150 sft / Pint, 1000-1200 sft / Gallon.

### Recommended Film Thickness

Non-film forming (Hardens into wood fibers.)

**Dry Time @ 77 F (25 C) @ 50% R.H.**

Set to Touch: 2 hours

To Recoat: 12 hours

To Service: 2 Days To One Week for Curing.

Dries Naturally. Zero Driers are Added.

**Dries By:** Evaporation, Oxidation

**Spraying:** N/A

**Viscosity:** Solid :Wax Paste

**Flash Point:** Not Less than 200 degrees Fahrenheit

**60-Degree Specular Gloss:** Polished Satin

Depending on surface smoothness.

**Surface Temperature at Application:**

Minimum: 32 F

Maximum: 150 F, inside only

**Dilution:**

Use pure for best lifecycle results. Do not thin.

**Clean Up:** Soap and water, dry rag or Earth Clean

**Weight Per Gallon:** 8.9 lbs.

**Storage Temperature:**

**Minimum:** 38 F

**Maximum:** 100 F

**Shelf Life:** 1 yr (does not contain toxic oximes or preservatives. A natural protective skin may form on top of wax this can simply be peeled off before using.

**Volatile Organic Compounds (VOC):**

Zero VOC

### Colors

Amber - Ivory. Dry product is ivory, opaque and dries clear when applied. Warm, Aqueous product is amber and dries transparent.

### Limitations

Not wood with areas with standing water. Wipe off excess until wood feels smooth. Tannin, water stains, sap and other discolorations common to wood should be accounted for before application.

**Always test for personal sensitivities and preferences in small inconspicuous areas before application to the entire surface.**

### Surface preparation

Remove all previous coatings to insure full, raw

wood impregnation, and surface appearance. Sand all wood bare, with the grain, to the desired level of smoothness. Sanding is unavoidable for fine finishing results. Start with coarse grit and move to finer grit sandpaper ending with a final sanding of 400 grit. Wear approved NIOSH respirator, safety goggles, gloves and protective clothing whenever exposed to dust of any sort, especially previously painted materials. Test wood before sanding. Some woods are softer and show scratch marks from 100 grit. If so, start with 220 or higher. Remove all mill glaze, saw blade marks on wood.

All surfaces must be dry, sanded smooth, free of dirt, dust or grit. All nail holes, cracks and blemishes should be repaired after first application if possible and filled in with a filler that matches the wood color. Melting Saw dust from the wood to be filled, into this product is a natural way of making strong wood filler that blends into the wood effectively.

### Application

**One Application:** Rub into surface with a clean lint free cloth, lambswool pad or sponge. Wipe off excess with dry rag immediately or within one hour.

**FLOORS:** Apply with a spatula or thin, non-marking putty knife. This also smoothes the wood nicely. Polish clean until it feels perfectly smooth.

**Two applications:** Sand lightly in between coats with 220-400 grit sandpaper after overnight dry. Or use wet dry sandpaper and sand while coating is wet. Then polish until perfectly smooth.

**Applying Warm:** A warm application is a master wood worker secret. Warming the wax and the surface is even more effective. However, simply placing Looking Glass Polish in the oven, slow cooker or a double boiler until it reaches 150F will allow the wax to melt. (**Warning: Hot wax will burn skin, eyes and lungs if contacted. Wear protective clothing.**) Use gloves and apply with brush rag, or sponge. It can then be applied in it's lowest viscosity which will allow the deepest penetration possible. The beauty of this method is exquisite. The wood will begin a petrification effect where the wax and minerals seem to fossilize with the wood fibres. Multiple coats over the course of 5 to 10 years will produce an amazingly natural and long lasting surface that is beautiful, plastic free and feels good to touch.

If excess is not wiped off completely or is forgotten surface may become gummy. Simply wipe off excess with steel wool soaked in Citrus Solvent and it will dry up nicely.

**Recoating:** Do not strip. Simply clean and recoat within five years to build upon the petrification effect.

### Recycle

Containers are a leading contributor to landfill mass. Recycle containers whenever possible. Our tin Cans biodegrade in 45 years: Compared to 450 years for plastic containers. Our labels are unbleached paper. In 45 years these packages are soil ready for planting flowers!

### Cautions

Health Precautions: Use in adequate ventilation. Avoid breathing vapors or spray mist. Can cause skin, eye and lung sensitivities or irritation. Use NIOSH approved respirator. Wear protective clothing, gloves, and goggles. Flash point above 200 F. Do not ingest. If irritation occurs, contact physician. Contact **Nationwide Poison Center Hotline: 1.800.222.1222**

### SPONTANEOUS COMBUSTION WARNING:

Linseed oil damp or soaked rags or paper stored in dry containers or in piles can self-ignite. Soak in water in metal containers, rinse well, dry flat in open air and then compost. It is against the law to dispose of liquid paint or paint products into sewers or land fill.

**LIMITED WARRANTY:** The great variation between environmental factors, possible surfaces and application techniques, and the lack of control we have over such matters, must affect our policies. EARTHPAINT INC. products are guaranteed not to be defective when applied and used in accordance with instructions. However, liability, whether express or implied, is limited to replacement of product or refund of purchase price and cannot include liability for labor costs or consequential damages and will be done at Earthpaint Inc sole discretion. It is the user's responsibility to ensure that the proper product is being used for each job.

Made By Earthpaint Inc. Asheville, NC 28806 Customer

**Email For Support:** [support@earthpaint.net](mailto:support@earthpaint.net)

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