

PolyWhey® Professional Wood Finish Made Green.™

PolyWhey, a revolutionary, patented technology delivers durable, safe and easy to use paints, stains and finishes that have established the highest performance and environmental standards. PolyWhey uses whey protein- a byproduct of cheese making- as the transformative ingredient.

A Better Whey



Superior Durability

Premium durability with patented PolyWhey formula



Red List Free

No chemicals causing cancer, birth defects, or reproductive harm



No California Prop 65 **Ingredients**

Protects ground and drinking water from toxic chemicals



Qualifies for LEED Credits

Complies with VOC laws in all 50 states and Canada



Green Innovation

Derived from recycled and renewable whey protein





Harvest Amber

Snowfall

White



Craftsbury Cherry



Mad River Mahogany



Fireside Ebony

Vermont Natural Coatings All-in-One Stain & Finish PolyWhey® is a waterborne penetrating wood stain and finish in one. This easy to use product provides rich color enhancing woodgrain. All-in-One Stain & Finish is ideal for wood cabinets, doors, trim, moldings and furniture projects.

Durable · Safe · Easy to use



Poly Whey

ALL-IN-ONE STAIN & FINISH

By using whey protein as a co-binder, PolyWhey leverages a renewable resource to deliver the safest and most durable paints, stains and finishes on the market.

RECOMMENDED USES:

For use on wood cabinets, doors, trim, moldings and furniture projects.





Available in Quarts and Gallons

- Quick drying
- Neutral odor
- Non-flammable
- Semi-transparent
- Uniform color
- Satin sheen



Durable • Safe • Easy to use

PREPARATION & APPLICATION





SURFACE PREPARATION: Surfaces must be clean, dry and free of any grease, glue or other contaminants prior to staining. For new wood, wood must be smooth and clean. For previously finished wood, sand surface lightly to help adhesion. Remove dust with water-dampened cloth. To ensure beautiful, uniform color, pretreat wood with **Vermont Natural Coatings Pre-Stain Wood Conditioner. Not recommended for use on floors.**

APPLICATION:



- 1) Stir well prior to use.
- 2) Always test the finish on a sample piece of wood to confirm desired appearance.



3) Using a brush, pad or clean cloth, apply thin, even coats in the direction of the grain, taking care to avoid puddling. Overlap strokes, always maintaining a wet edge. If desired, wipe off excess material within five minutes.



- 4) Finish will be dry and ready to recoat in two hours.
- 5) If a deeper tone is desired, apply additional coats. Temperature and humidity may alter dry time. For optimum protection and beauty, topcoat with Vermont Natural Coatings PolyWhey Furniture Finish or PolyWhey Heirloom Fine Finish.
- 6) One quart will cover approximately 125-150 sq/ft.

TECHNICAL DATA

Color in Container Clarity (Dry) Chemical Resistance VOC

Flash Point Freeze/Thaw Stability Pot Life Dry Time Clean Up Odor Maximum Cure Coverage Milky Liquid Crystal Clear No visual defects Coating: ≤30g/L (wet) Material: ≤18g/L (dry)

None

Do not freeze

12 months from date of manufacture 1-2 hours under normal conditions

Soap and hot water

Slight odor

One week

500-600 sq. ft. per gallon

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