# VERMONT NATURAL COATINGS®



Professional Wood Finish Made Green.\*\*

PolyWhey,<sup>®</sup> 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 our innovative PolyWhey formula.



Safe For People and Pets No harsh fumes, low odor, waterbased, low VOCs.

Made in the USA

Contains agriculturally sourced

and sustainable ingredients.



**Ultra-Low VOCs** Complies with VOC laws in all 50 states and Canada.



**Green Innovation** Made from the latest in green technology. Carbon neutral.

### PolyWhey All-in-One Stain & Finish



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



Durable • Safe • Easy to use

Vermont Natural Coatings, Inc www.VermontNaturalCoatings.com info@VermontNaturalCoatings.com (802) 472-8700 Find us on

FIRESIDE

EBONY

GRAY

**RED ROCK** 

## VERMONT NATURAL COATINGS®



### **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.





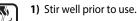
Stain and Finish is compliant with CDPH Standard Method V1.2 (the strictest emissions and indoor air quality testing in the nation) with the safest possible results:  $\leq 0.5$  mg/m<sup>3</sup>. Certified CDPH Standard Method V1.2 compliant through the ClearChem program.

#### **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:**



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



O 2 Hrs 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 best results, apply in temperatures between 65 and 80 degrees Fahrenheit and relative humidity 40%-60% 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