

VERMONT NATURAL COATINGS®

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 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.



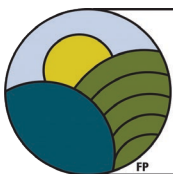
Green Innovation

Made from the latest in green technology. Carbon neutral.



PolyWhey® Furniture Finish

Vermont Natural Coatings PolyWhey® Furniture Finish is a grain enhancing finish that's durable and safe enough for application on furniture, trim, toys, cupboards, tables and doors. Can be applied over oil-based stain and finish. PolyWhey® Furniture Finish uses whey protein to seal and protect wood against water and chemicals.



**USDA
CERTIFIED
BIOBASED
PRODUCT**
PRODUCT 25%
FP

PolyWhey Furniture Finish is a USDA Certified Biobased Product. By using renewable, bio based materials, we can displace the need for non-renewable petroleum-based chemicals.



Vermont Natural Coatings, Inc

www.VermontNaturalCoatings.com

info@VermontNaturalCoatings.com

(802) 472-8700 Find us on

VERMONT NATURAL COATINGS®

PolyWhey®

FURNITURE 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 furniture, trim, toys, cupboards, tables and doors.



Available in Quart, Gallon,
and Five Gallon

- High durability proven to protect against chemicals, mar and scratches
- Quick drying
- Neutral odor
- Non-flammable
- Clear finish enhances wood grain without yellowing
- Available in Satin, Semi-Gloss or Gloss



Durable • Safe • Easy to use

PREPARATION & APPLICATION

SURFACE PREPARATION: If applying to previously finished wood, sand surface to remove old coatings before applying new finish. If sanding the entire surface is not desired, sand areas of distress that can cause flaking. This allows blending of edges. Vacuum dust and wipe with a water-dampened cloth.

APPLICATION:



1) Stir well prior to use. Apply full strength with brush, paint pad or spray gun (conventional or low-pressure) without thinning. Excessive thinning may result in reduced performance.



2) Test the finish on a sample piece of wood to confirm compatibility and desired appearance. For best results apply in temps between 65F-80F with a relative humidity of 40%-60%. Avoid applying in direct sunlight.



3) Apply thin, even coats taking care to prevent the finish from forming puddles. Overlap brush/spray gun strokes and always maintain a wet edge.



4) Finish will dry in two hours under normal conditions. High humidity or low temperature may lengthen dry time.



5) Sand lightly after first coat with very fine sandpaper (220 grit or finer) and remove dust with a water-dampened cloth and Vermont Natural Coatings Wood Cleaner.



6) After second coat sand only if 24 hours have passed since the previous coat was applied. Sanding, vacuuming and cleaning between coats will aid adhesion and create a smoother surface.

7) Apply 3 coats for optimum performance.

TECHNICAL DATA

Color in Container	Milky White
Clarity (Dry)	Crystal Clear
Chemical Resistance	No visual defects
VOC	Coating: ≤176g/L (wet) Material: ≤56g/L (dry)
Flash Point	None
Freeze/Thaw Stability	Do not freeze
Pot Life	12 months from date of manufacture
Dry Time	1-2 hours under normal conditions
Clean Up	Soap and hot water
Odor	Neutral
Maximum Cure	One week
Coverage	500-600 sq. ft. per gallon

Vermont Natural Coatings, Inc

info@VermontNaturalCoatings.com

(802) 472-8700 Find us on

For project ideas and testimonials visit: www.vermontnaturalcoatings.com