

Product Data Sheet

- PolyWhey Series 3000 Wood Floor Sealer -

Product Description: Vermont Natural Coatings PolyWhey Wood Floor Sealer is the next generation of wood floor protection for professional application. Our innovative whey technology provides a complete application system for commercial and heavy residential use. By using whey protein as a co-binder, PolyWhey Industrial 3000 Wood Floor Sealer leverages a renewable resource to create an industrial strength clear sanding sealer that seals wood, sands easily and creates a smooth surface with less than 50 g/L VOC.

PolyWhey Industrial Series surpasses the competition in both abrasion and mar resistance and will outperform other waterborne coatings in the toughest commercial settings.
All Vermont Natural Coatings products comply with VOC and emission limits in all 50 states and Canada in their respective categories.

Recommended Uses: Use PolyWhey Industrial 3000 Wood Floor Sealer on interior bare wood flooring or previously varnished or stained wood floors. PolyWhey Series 3000 Floor Sealer is easy to apply, dries quickly, dries clear and minimizes both grain raise and tannin pull.

Recommended application system: For most residential applications, one coat of PolyWhey Series 3000 Wood Floor Sealer and 2-3 coats of PolyWhey Series 3500 Wood Floor Finish are recommended. Add additional coats of PolyWhey Series 3500 Wood Floor Finish for commercial or heavy traffic residential flooring.

Packaging F-style gallon, five gallon

Typical Properties

Color in Container	Milky White	Shelf life	12 months from date of mfg.
Clarity (Dry)	Crystal /Transp.	Dry Time (77°F, 50% RH)	
Weight Solids	≤ 35%	To Touch	30-40 minutes
Volume Solids	≤ 33%	To Handle	50-60 minutes
VOC (as packaged)	≤ 50g/L	To recoat	1.5-2.0 hours
pH	7.80 – 8.20	Clean Up	Soap and hot water
Viscosity (#2 Zahn Cup)	40-45 sec.	Odor	Neutral
Flash Point	None	Maximum Cure	One week
Sheen	Gloss: 45 ±3 units @ 60°	Coverage	500-600 sq ft/gal
Freeze/Thaw Stability	Do not freeze	(no application loss) @ 0.75 – 1.1 mil dft	