

Two-Component, Water-Based Low Gloss Wood Floor Finish.

## Features & Benefits

- Excellent adhesion
- Superior flow and leveling
- Fast drying

## Directions

**PREPARATION: NEW OR FRESHLY SANDED WOOD:** The recommended system on newly sanded floors is 2 coats of seal followed by 1-2 coats of Uphold. After the floor has been properly sanded and screened, tack the entire floor with Kleen-Up Solvent® and allow the floor to dry a minimum of one hour. For newly sanded floors, apply a minimum of 2 coats of seal using either Basecoat II® or Star® before applying finish coats to floor. Uphold is not intended to be used as a seal on newly sanded or newly installed floors.

**SCRUB AND RE-COAT:** Floor can be scrubbed and coated the same day. Scrub with Pre-Game® diluted 1:4 using 3M SPP (Surface Preparation Pads) (250-500 sq. ft. per side of pad) under a single brush floor machine (use a white pad between the pad holder and the disc). Pick up the solution with a wet vacuum and damp mop rinse twice with clean water. Work small areas and do not flood floor. Allow the floor to dry one hour. Tack the floor with terry cloth towels dampened with Tack-It® or Pre-Game. Allow floor to dry at least 30 minutes. If you choose to dry screen, be sure to sweep, vacuum, and tack until the floor is completely dust free. **New or sanded floors must contain sufficient finish build for wet preparation method of refinishing; newer floors should be recoated 2-3 times before using a wet preparation method. Glue-down installations should only be prepared dry.**

**MIXING INSTRUCTIONS:** Mix finish by inverting-rocking to re-disperse any settling. Open crosslinker and add equal volume of water to the crosslinker and shake well. Add the crosslinker/water mixture to finish within 15 minutes of activating. Mix the crosslinker blend into the finish by inverting or stirring while adding and let stand for 5-10 minutes before applying. Pot Life: The finish/crosslinker mixture is active for approximately 8 hours.

**APPLICATION:** Before applying Uphold, tack the floor a final time with a cleaning cloth similar to Hillyard Item CHI415. Apply at a coverage rate of 500-700 square feet per gallon using approved applicator (see below). Two coats of Uphold are recommended for re-coating floors. Avoid leaving puddles of finish on the floor. Allow first coat to dry at least 3-5 hours, abrading between coats is not required unless finish has dried for 24 hours or longer. If Uphold dries longer than 24 hours abrade with maroon pads (250 sq. ft. per side of pad), and tack with Tack-It or Pre-Game. If Uphold dries longer than 48 hours, abrade with SPP (250 sq. ft. per side of pad). Apply the second coat of Uphold in the same manner. Do not use floor for at least 72 hours and wait one week for scheduled activities. **Note: Turn on the exhaust system two to four hours after each application of Uphold. If after abrading, the floor sits for longer than 24 hours before being coated, re-abrade and tack before applying additional finish coats to prevent peeling from occurring.**

**CLEAN-UP:** Use warm water to clean application equipment.

**APPROVED APPLICATORS:** Hillyard lightweight T-Bar with synthetic pad.

**NOTE:** For wood substrates only.

**NOTE:** Best results are obtained with adequate ventilation and floor temperature above 60°F (16°C). Temperature and humidity affect curing properties; low humidity may cause the coating to dry too quickly. Floor temperature should be between 60° and 95°F. During the drying process, avoid direct drafts on floor. Do not use cleaners on Uphold until coating has cured one week. **On newer floors be cautious not to flood expansion joints with excess seal and finish.** Keep container closed when not in use. Do not pour unused finish back into container.

**NOTICE:** Saw dust from freshly sanded floors or dust from wood floors that have been abraded between coats will spontaneously catch fire if improperly discarded. Immediately after abrading or sanding wood floors, place dust waste in a sealed, water-filled metal container and immediately remove from building.

**NOTICE:** Rags or applicators soaked in a combustible liquid will spontaneously catch fire if improperly discarded. Immediately after using rags or applicators soaked in a combustible liquid, place waste in a sealed, water-filled metal container and immediately remove from building.

## Certifications, Registrations & Notes

Meets slip resistance using the ASTM D2047 and Underwriters Laboratories, Inc., Method 410.

MEETS WITH STRICT CLEAN AIR REQUIREMENTS: Volatile organic compounds = Less than 260 grams/liter.



## Safety

See material safety data sheet and product label for safety information, handling and proper use.

## HMIS

	Concentrate
Health	1*
Flammability	0
Reactivity	0

## Technical Specifications

Color	Milky White
Scent	Non-Objectionable
Appearance	Milky-White Emulsion
pH (concentrate)	7.00 - 9.00
Non-Volatile Matter	29.60 - 30.60%
Dilution Rate	RTU

## Availability

Item	Pack
HIL0028935	1 - 1.5 Gallon Containers