

Icon® Gym Finish



From the company that is First in Gym Finishes, Icon is the first Green Seal Certified gym finish. Icon's unique, high-solids, epoxy-based formula offers significant advantages over the conventional water-based urethane finishes, including ease-of-application, higher gloss and unsurpassed durability. Icon provides the toughness, abrasion resistance, and durability necessary to stand up to the heaviest of traffic and tournament play.

- Ultra-durable.
- High gloss.
- Low VOC.



Technical Specifications

| | |
|---------------------|------------------|
| Appearance | Viscous emulsion |
| Dilution Rate | RTU |
| Color | white |
| Scent | Slight Amine |
| Non Volatile Matter | 44.00 - 46.00% |
| pH @ 25 deg. C | 9.75 - 10.75 |



Safety

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

HMIS (Concentrate/RTU)

Flammability = 0 Health = 2 Reactivity = 0

Availability

HIL0027406 1 - 1 Gallon Kit
HIL0027407 1 - 5 Gallon Kit

Certifications, Registrations & Notes

Green Seal™ Certified

This product meets Green Seal™ Standard GS-11 based on effective performance, minimized/recycled packaging, and protective limits on VOCs and human toxicity. GreenSeal.org.

MAS Certified

MAS Certified Green is a registered trademark to delineate low VOC emitting products in the marketplace so that purchasers and specifiers of those products know that they can earn credits in sustainability programs like LEED and California CHP program.

Directions

IMPORTANT: Temperature and humidity affect pot life and curing properties. High temperature may shorten useful pot life of product and low humidity may cause coating to dry too quickly. Floor temperature should be between 60 and 95°F; do not apply product if relative humidity is higher than 80%.

Preparation: New or freshly sanded wood: Icon is not intended to be used as a seal on raw wood. On newly installed or freshly sanded wood floors, 3 coats of seal and 1 coat of Icon are recommended. Use Court Guard™ or Star® when a water-based seal is required. Proper floor preparation and adherence to label directions are critical for successful results. After the floor has been properly sanded and screened, sweep and vacuum the floor until the surface and seams are free of sanding dust and debris. Tack the floor with terry cloth towels dampened with Kleen-up Solvent® and allow floor to dry

at least 1 hour. FLOOR MUST BE CLEAN AND DRY. **Dry floor preparation on newer floors:** Pre-clean the floor using Pre-Game® or Tack-It® to remove surface soils. DO NOT FLOOD THE FLOOR. Allow the floor to dry 1 hour. Dry abrade using 3M Surface Preparation Pads (SPP) (250-500 ft² per side). Use dust containment precautions and dust masks when dry abrading the floor. Be sure to sweep, vacuum and tack the floor until it is completely dust free after abrading. Tack the floor with terry cloth towels dampened with Pre-Game or Tack-It. Allow floor to dry at least 30 minutes. Tack floor a final time using cleaning cloth CHI214 to remove fine dust particles before applying finish. **Scrub and recoat (Pre-Game and SPP procedure):** The floor may be scrubbed and coated the same day. Work small areas. DO NOT FLOOD THE FLOOR. Scrub with Pre-Game using 3M SPP (250-500 ft² per side). Pick up scrubbing solution with an autoscrubber or wet vacuum. Autoscrub or tack the floor with terry cloth towels dampened with Tack-It or Pre-Game. Allow floor to dry at least 1 hour. Tack floor a final time using cleaning cloth CHI214 to remove fine dust particles before applying finish.

Mixing Instructions: While thoroughly mixing with a drill-type mixer or stir stick, add the Activator to Part A. Once the Activator has been added, pour Part B into the pail and continue mixing for 5 minutes. Use product within one hour of mixing for best results.

Application: Before applying Icon, tack the floor a final time with cleaning cloth CHI214. Adequate air handling and circulation are extremely important during the application and curing process, especially if the relative humidity exceeds the room temperature. Avoid direct drafts on the floor. Apply at a coverage rate of 500-600 ft²/gal using an approved applicator (see below). Only 1 coat of Icon is needed to protect the floor. If additional coats are desired, build up the floor surface using Court Guard or Star, following label directions, followed by a single coat of Icon. Avoid leaving puddles of finish on the floor. **Note: Turn on the exhaust system 1-2 hours after each application. 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. Under normal drying conditions, allow the floor to cure 72 hours before opening to light traffic; allow 1 week before scheduling normal activities.**

Clean-Up: Use warm water to clean application equipment.

APPROVED APPLICATORS: Hillyard Multi-Flo® XP and lightweight T-Bar with synthetic pad.

IMPORTANT: Prior to recoating, if game lines need to be touched up, use Hillyard approved paint, following label directions. For white and light color paints, use Contender Line Paint or Hillyard approved latex paint for best results. Worn areas should be patched in with Court Guard prior to recoating the entire floor.

MAINTENANCE: Use a cotton dust mop, treated with Hillyard Super Hil-Tone®, daily to remove loose dirt and grit. Clean floor, as scheduled, with Hillyard Super Shine-All®.

NOTE: For wood substrates only.

NOTE: Best results are obtained with adequate ventilation and floor temperatures 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 Icon 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.