

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.

Features & Benefits

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

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 85%.

PREPARATION: NEW OR FRESHLY SANDED WOOD: After the floor has been sealed and game lines painted, abrade entire floor with maroon pads (250 sq. ft. per side of pad). Place a white pad between the pad holder and maroon pad. Tack the floor with Tack-It® or Hillyard Pre-Game® solution. Allow floor to dry at least 30 minutes. Proceed to mixing and application procedures.

SCRUB AND RE-COAT: Floor can be scrubbed and coated the same day. Scrub with 2 oz. of Hillyard Super Shine-All® per gallon of water or Pre-Game solution, 3M SPP (Surface Preparation Pads) at 250-500 sq. ft. per side under a single brush floor machine (use a white pad between the pad holder and pad). 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 solution. Allow floor to dry at least 30 minutes. If you choose to dry prep, be sure to sweep, vacuum, and tack until the floor is completely dust free.

Using Star – ICON primer system: After proper floor preparation, apply a single coat of Star® seal to the gym using either the Hillyard Multi-Flo® applicator or light weight T-Bar. Allow Star to dry a minimum of 4 hours, maximum 24 hours, and apply ICON finish to the floor using the following mixing and application procedure.

MIXING DIRECTIONS: Pour Part A into the provided oversize pail for blending. While thoroughly mixing with a drill type mixer, 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 a cleaning cloth similar to Hillyard Item 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. Immediately after each coat has been applied, turn on the exhaust system. Apply at a coverage rate of 400-600 square feet per gallon with Hillyard Multi-Flo or lightweight T-Bar with nylon pad.

If two coats of ICON are to be applied, allow first coat to dry 12 hours. Apply second coat of ICON in the same manner as the first coat. No abrasion between coats of ICON is needed if applied within 24 hours. If ICON dries longer than 24 hours, abrade with maroon pads at 250 sq. ft. per side, if 48 hours has passed, abrade with 3M SPP at 250-500 sq. ft. per side. Do not use floor for at least 72 hours and schedule no activities for one week. **NOTE: Turn on the exhaust system immediately after each coat of ICON is applied. If after abrading, the floor sits for longer than 24 hours before being coated, re-abrade and tack before applying additional seal or finish coats to prevent peeling from occurring.**

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

PAINT: Prior to re-coating, use Hillyard MTO or Contender® Line Paint following label directions to touch up game lines. Worn areas should be patched in with ICON prior to re-coating the entire floor. For white and light color paints, use Contender Line Paint or Hillyard approved latex paint for best results.

MAINTENANCE: Dust mop daily with Hillyard Super Hil-Tone®, Hil-Mist®, EP Dust Mop Treatment. Clean badly soiled floors with Super Shine-All or Pre-Game.

NOTE: For wood substrates only.

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 ASTM D2047 and Underwriters Laboratories, Inc's, Method 410.

MAS Certified.



Safety

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

HMIS

	Concentrate
Health	2
Flammability	0
Reactivity	0

Technical Specifications

Color	Off-white
Scent	Mild
Appearance	Viscous emulsion
pH (concentrate)	9.50 - 10.50
Non-Volatile Matter	41.00%
Dilution Rate	N/A

Availability

Item	Pack
HIL0027406	1 - 1 Gallon Kit
HIL0027407	1 - 5 Gallon Kit