



Recon is a revolutionary sports floor coating system that can eliminate the roller coaster effect of annual sports floor maintenance, and deliver new floor gloss and performance anytime you need it - for example, right before a mid-season tournament. It is a specially formulated, high-performance, high gloss, micro-layer sports floor coating that stands up to the rigors of athletic competition. Applying Recon takes just a little more time than a routine cleaning. A simple clean, apply, and dry process has your newly coated sports floor ready for play the next day!

## Features & Benefits

- 2-Component, cross-linked formula for enhanced durability.
- Ultra-thin profile to stack multiple coats throughout the year.
- Clean, apply, dry in one hour, play the next day.

## Directions

**PREPARATION:** Inspect wood sports floor for overall condition and adhesion of existing coatings. Excessively scuffed or marked floors will require additional preparation steps. It is imperative the floor is clean and scuffs removed before applying RECON. Consult your Hillyard representative for additional information.

Remove large debris and dust mop the floor with a properly treated dust mop. Remove surface scuff marks using Hillyard Windo Clean +® or a Hillyard Pre-Game® solution and a Hillyard Glacier pad.

Prep the floor with a Pre-Game solution using an autoscrubber or floor machine equipped with a Glacier pad. Remove the prep solution with an autoscrubber or wet vacuum. Rinse the area with clean water and allow the floor to dry.

**NOTE:** Make sure foreign objects, such as gum, rubber marks, tape and tape residue, food stains, etc., are removed from the floor before coating with RECON. Coating over a soiled/scuffed floor may result in permanent entrapment of those surface defects and make the floor unsightly. Failure to use the crosslinker may result in poor performance.

**MIXING INSTRUCTIONS:** Wear protective gloves/protective clothing/eye protection/face protection. Remove cap. Add water to fill line pictured on bottle. Securely replace cap. Shake bottle. Pour Part B into big Recon container. Securely replace cap on big Recon container. Gently rock and invert big Recon container to blend in Part B. Once mixed - use within 8 hours.

**APPLICATION:** When using RECON, apply with a Hillyard Multiflo® XP equipped with a floor finish applicator head. Apply RECON in the direction of the boards in a uniform manner at an application rate of 1200 – 1500 sq. ft. per gallon. Small areas may be coated using a microfiber flat mop applicator. Begin by pouring a small amount of RECON onto the floor and spread evenly using a flat mop applicator, targeting 1500 – 2000 sq. ft. per gallon application rate. (Flat mop application may require a second coat depending on the desired gloss). If an additional coat is desired, wait a minimum of 1 hour under proper drying conditions before applying. **DO NOT APPLY WITH T-BAR APPLICATOR.**

Allow to dry 12 hours before opening the floor to normal activities.

**NOTE:** Allow for longer dry time of RECON if the humidity is above 80% or the floor temperature is below 60°F (16°C).

**MAINTENANCE:** Use a Hillyard Super Hil-Tone® treated dust mop daily to remove loose dirt and grit. Damp mop or autoscrub as scheduled with a solution of Hillyard Super Shine-All®, Hillyard Top Clean®, or Pre-Game.

**NOTICE:** Do not use an ammoniated cleaner for daily care. Do not pour unused finish or seal back into the original container.

## Certifications, Registrations & Notes

Meets slip resistance using ASTM D2047 and Underwriters Laboratories, Inc's, Method 410. RECON meets OTC, SQACMD, and CARB VOC requirements.

## 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	Milky white
Scent	Non-Objectionable
Appearance	Milky white liquid
pH (concentrate)	8.00 - 9.00
Non-Volatile Matter	11.50 - 12.50%
Dilution Rate	RTU

## Availability

Item	Pack
HIL0029635	2 - 1.5 Gallon Containers

Requires Recon Crosslinker - Part B to be used:

Item	Pack
HIL0029635-PARTB	1 - .83 Fl oz. Container