

Recon

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!

- 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.

Technical Specifications

Appearance	Milky white liquid
Dilution Rate	RTU
Color	Milky white
Scent	Non-objectionable
Non Volatile Matter	11.50 - 12.50%
pH @ 25 deg. C	8.00 - 9.00

HMIS (Concentrate/RTU)

Flammability = 0 Health = 2* Reactivity = 0



Safety

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

Availability

HIL0029635 1 - 1.5 Gallon Container

Directions

Part A:

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.

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

RECON® meets OTC, SQACMD, and CARB VOC requirements.

PROTECT FROM FREEZING

Part B:

MIXING INSTRUCTIONS: RECON must be mixed with the Crosslinker included with the product. Avoid direct contact with Crosslinker. Remove the lid from the Crosslinker bottle and add to the bottle an equal amount of clean water. Replace the lid and shake the container to mix the Crosslinker and water. Slowly add the Crosslinker/water blend to the RECON and replace the lid. Gently rock and invert the RECON container to blend the Crosslinker into the RECON. Once mixed, the RECON/Crosslinker mixture must be used within 8 hours.