



Court Guard is a 30% solids, water-based seal and primer for wood sports floors. Court Guard offers superior clarity that minimizes the impact on the natural look of the floor, higher solids for greater build, higher viscosity that makes it easier to apply, and excellent powdering characteristics when screening after the first coat on bare wood floors. Court Guard is an excellent choice as a seal on bare wood floors or as a first coat for scrub and recoat procedures.

**Features & Benefits**

- Fast drying minimizes downtime.
- Low odor.
- Very light in color maintains the natural color of the wood.
- Powders very nicely without gumming up.

**Item Number & Unit of Measure**

Item Number	HIL0033406
Unit of Measure	1 gal Bottle

**Specifications**

Color	White
Appearance	Milky White Liquid
Fragrance	Mild Solvent
Formula Type	Liquid
PH	7.25 - 8.25
Non-Volatile Matter	29.5 - 30.5

Solids Content	30
Coverage SqFt/Gallon	500-600
Dry Time (hrs.)	1
Sheen	Gloss
MFMA Approved	Yes

**Safety**

See safety datasheet (if applicable) and product label for safety information, handling and proper use.

**Directions for Use**

**Preparation: New or freshly sanded wood:** 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 ft<sup>2</sup> per side). Use dust containment precautions and dust masks when dry abrading 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 ft<sup>2</sup> per side). Pick up 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. **Application: As a sealer:**

Before applying Court Guard, tack the floor a final time with cleaning cloth CHI214 to remove fine dust. Apply the 1st coat of Court Guard at a coverage rate of 400- 600 ft<sup>2</sup> /gal with an approved applicator (see below). Avoid leaving puddles of Court Guard on the floor. Allow 2-4 hours between coats of seal. Abrasion is not necessary between the 1st and 2nd coats of seal, if coated within 24 hours, but for best results and to ensure a smooth surface with minimal grain raise, abrade 1st coat of seal with 3M SPP (250-500 ft<sup>2</sup> per side) or 120 grit screen discs (250 ft<sup>2</sup> per side) to remove grain raise. Allow 2nd coat of seal to dry a minimum of 4 hours. Before applying game lines or finish coats, abrade entire floor with Hillyard Maroon Pads (250 ft<sup>2</sup> per side). Tack the floor with towels dampened with Tack-It or Pre-Game. Allow floor to dry 1 hour. Tape and apply game lines using Hillyard approved paint. (Be sure to check local VOC laws when selecting Hillyard approved paint options.) Allow paint to dry 24 hours. Once the paint has dried, abrade the entire floor using Hillyard Maroon Pads (250 ft<sup>2</sup> per side). The paint must be abraded using Hillyard Maroon Pads to ensure proper adhesion between the finish and paint. If the Court Guard or paint dries longer than 48 hours, abrade with SPP (250 ft<sup>2</sup> per side). Once the paint and floor have been abraded, tack the entire floor with Tack-It or Pre-Game to remove all dust and debris. Apply gym finish with approved applicator at 500-600 ft<sup>2</sup> /gal. Two to three finish coats are recommended on newly sanded floors over new paint. **As a bridge/primer coat under Hillyard solvent-based urethanes:** Provided the existing finish is in good condition and well bonded, Court Guard may be used as a primer and/or bridge coat under Hillyard solvent-based urethane finishes. Prepare the floor using one of the approved methods described above. Once the floor is properly prepared, apply 1 coat of Court Guard using an approved applicator at a coverage rate of 500-600 ft<sup>2</sup> /gal. Allow the Court Guard to dry 4-6 hours and abrade entire floor using Hillyard Maroon Pads (250 ft<sup>2</sup> per

side). Tack the floor with terry cloth towels dampened with Tack-It or Pre-Game. Allow floor to dry 1 hour. Tack floor a final time using cleaning cloth CHI214 to remove fine dust particles before applying finish. Apply Hillyard solvent-based urethane following label directions. Allow floor to dry for 72 hours for light traffic; wait 1 week before scheduled activities when top coating with solvent-based finishes. **As a bridge/primer coat under Hillyard water-based gym finishes:** Provided the existing finish is in good condition and well bonded, Court Guard may be used as a primer and/or bridge coat under Hillyard water-based gym finishes. Prepare the floor using one of the approved methods described above. Once the floor is properly prepared, apply 1 coat of Court Guard using an approved applicator at a coverage rate of 500-600 ft<sup>2</sup> /gal. Allow the Court Guard to dry 4-6 hours and apply Trophy<sup>®</sup> H<sub>2</sub>O, Icon<sup>®</sup>, or Contender<sup>®</sup>, following label directions. If floor is not recoated within 24 hours, abrade entire floor using Hillyard Maroon Pads (250 ft<sup>2</sup> per side). Tack the floor with terry cloth towels dampened with Tack-It or Pre-Game. Allow floor to dry 1 hour. Tack floor a final time using cleaning cloth CHI214 to remove fine dust particles before applying finish. **Clean-Up:** Use warm water to clean application equipment. **NOTE: Turn on the exhaust system 1-2 hours after each application of Court Guard.** **APPROVED APPLICATORS:** Hillyard Multi-Flo<sup>®</sup> 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. Worn areas should be patched with Court Guard prior to recoating the entire floor. **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. 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. **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.** MEETS WITH STRICT CLEAN AIR REQUIREMENTS: **Volatile organic compounds = Less than 185 grams/liter.**