

Point Guard®

HILLYARD
First In Gym Finishes®

Point Guard is a durable single component, waterborne acrylic urethane coating designed to protect wood sports floors, and provide a safe surface for competing athletes. Its durability provides excellent resistance to marks and scuffs. Point Guard delivers exceptional gloss and clarity to showcase your sports floor. It can be used as a one product self-priming system to simplify the application process. Point Guard is extremely easy to apply, dries in 2-4 hours under normal conditions, and offers a wide 24-hour recoat window without abrasion, providing greater flexibility with 2-coat applications. Point Guard is very low in odor, minimizing the impact on building occupants during application and has an excellent environmental profile including MAS Green Certified for low VOC emissions.

Features & Benefits

- Waterborne acrylic urethane provides durability, exceptional gloss and clarity.
- Easy application, 2-4 hour dry time, and 24 hour recoat window without abrasion.
- Excellent environmental profile, low odor, and MAS certified green for low VOC emissions.

Directions

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 Hillyard Kleen-Up Solvent® and allow floor to dry at least 1 hour. **FLOOR MUST BE CLEAN AND DRY. Point Guard gym finish is not intended to be used as a seal on newly sanded or newly installed floors. Use Hillyard STAR® when a water based seal is required.**

Directions continued on the next page.

Certifications, Registrations & Notes

MAS Green Certified for low VOC emissions.



Safety

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

HMIS

	Concentrate
Health	1
Flammability	0
Reactivity	0

Technical Specifications

Color	Milky White
Scent	Non-Objectionable
Appearance	Slightly Viscous Emulsion
pH (concentrate)	7.00 - 8.00
Non-Volatile Matter	27.00%
Dilution Rate	RTU

Availability

Item	Pack
HIL0028706	4 - 1 Gallon Containers
HIL0028707	1 - 5 Gallon Pail

HILLYARD

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APPLICATION OF STAR SEALER: Before applying Star, tack the floor a final time with a cleaning cloth similar to Hillyard Item CHI415 to remove fine dust. Apply the 1st coat of Star at a coverage rate of 400-550 sq. ft. per gallon with an approved applicator (SEE BELOW). Avoid leaving puddles of Star on the floor. Allow 2-4 hours between coats of seal. Abrasion is not necessary between the 1st and 2nd coats of seal, if allowed to dry less than 24 hours, but for best results and to ensure a smooth surface with minimal grain raise, abrade 1st coat of seal with 3M SPP (Surface Preparation Pads) at a rate of 250-500 sq. ft. per side. After 2nd coat of seal has dried a minimum of 4 hours, abrade entire floor with maroon pads (250 sq. ft. per side). Tack the floor with towels dampened with Hillyard 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 3M SPP (250-500 sq. ft. per side) or Hillyard Maroon Buffing Pads (250 sq. ft. per side). The paint and entire floor must be abraded using maroon pads (250 sq. ft. per side) to ensure proper adhesion between the finish and paint. Once the paint and floor is abraded, tack the entire floor with Tack-It or Pre-Game to remove all dust and debris. Apply Point Guard finish with approved applicator at 500-600 sq. ft. per gallon. Two to three finish coats are recommended on newly sanded floors over new paint.

SCRUB AND RE-COAT: Pre-Game and SPP Procedure: The floor may be scrubbed and coated the same day. Scrub with Pre-Game diluted 1:4 with clean water using 3M Surface Preparation Pads (SPP) (250-500sq. ft. per side of pad) under a single brush floor machine. Pick up solution with a wet vacuum and damp mop rinse with clean water. Work small areas. **DO NOT FLOOD THE FLOOR.** 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 CHI415 to remove fine dust particles before applying finish. (120 grit screen disks may also be used for preparing the floor for recoating using Hillyard Super Shine-All®, diluted 2 oz. per gallon of water, or Pre-Game diluted 1:4. If using 120-grit screens to prepare the floor, please contact Hillyard Technical Service Department for detailed instructions.)

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. Abrade the floor using 3M SPP at a rate of 250-500 sq. ft. per side of pad. Use dust containment precautions and dust masks when dry abrading floor. Be sure to sweep, vacuum and tack rag the floor until it is completely dust free after abrading. Tack the floor with terry cloth towels dampened with Tack-It or Pre-Game. Allow floor to dry at least 30 minutes. Tack floor a final time using Cleaning Cloth CHI415 to remove fine dust particles before applying finish. (If using 120-grit screens to prepare the floor, please contact Hillyard Technical Service Department for detailed instructions.)

APPLICATION: Turn off air handlers to prevent debris from depositing in the fresh film. Apply Point Guard at a coverage rate of 500-600 sq. ft. per gallon using approved applicator (SEE BELOW). Allow Point Guard to dry 2-4 hours before applying second finish coat. Avoid leaving puddles of finish on the floor. No inter-coat abrasion is necessary if recoated in less than 24 hours. If the finish dries more than 24 hours, abrade the floor using maroon pads before applying Point Guard to prevent peeling.

CURE TIME: Turn on the exhaust system 1-2 hours after application Point Guard gym finish. Once the desired appearance is achieved, the floor may be open to light traffic in 24 hours; for maximum hardness allow 72 hours before opening floor to athletic use.

APPROVED APPLICATORS: Hillyard Multi-Flo® 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 Point Guard prior to recoating the entire floor. Best results are obtained with adequate ventilation and floor temperature 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 Point Guard until coating has cured 1 week. Keep container closed when not in use. Do not pour unused finish back into container.

NOTE: For wood substrates only.

Notice: On newer floors be cautious not to flood expansion joints with excess seal and finish.