

SLAM DUNK PLUS WOOD FINISH

Revolutionary Water Based Acrylic Wood Seal and Finish

PRODUCT DESCRIPTION

Ultra Slam Dunk Plus Wood Finish is a high performance, environmentally preferable, water based acrylic wood seal and finish. This low VOC formula (>4gm/L) is derived from natural plant sugar polymer technology (Polysaccharides) that greatly enhances the adhesion, durability and strength of the finish. The result is an extremely tough finish resistant to black marks that repel unwanted foreign particles which only requires low level maintenance and cleaning. Equipped with Internal Thermal Catalyst Technology, Slam Dunk Plus dries fast with excellent leveling and curing qualities.

Slam Dunk Plus is an extremely easy and safe to use wood seal and finish with unparalleled durability that provides your facility great protection and aesthetic beauty.

POWER OF TECHNOLOGY: INTERNAL THERMAL CATALYST

Internal Thermal Catalyst Technology allows Ultra polymer technology to dry from the bottom up versus conventional top down drying. The difference in technology provides two major procedural advantages: Extra fast drying time and easy walk-on repairs.

NON STYRENE POLYMER TECHNOLOGY

Styrene is a known carcinogen that causes floor finishes to yellow or discolor. Unlike conventional finishes, Ultra finishes do not contain any styrene. Using an advanced Acrylic dual polymer technology, Ultra Chem Labs' finishes are environmentally safer, sustain high levels of durability, are easy to maintain and do not discolor or yellow. With proper maintenance of Ultra floor finishes, stripping cycles can be dramatically reduced or eliminated.

FEATURES EFFICIENT:

- For High Speed Burnishing
- Highly Durable
- Fast Dry times (30-90 min) depending on humidity and ventilation
- Low odor
- Does not discolor or yellow
- Easy to apply

ENVIRONMENTALLY CONSCIOUS

- Meets third party environmental criteria regarding reduced toxicity, biodegradability, packaging and other characteristics focused on creating a more sustainable environment.
- Metal Free
- Styrene Free
- Low VOC Formula (>4gm/L)

ECONOMIC

- Average coverage at 800-1200 sq ft/gallon at 3 coats

Wood Care

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Internal Thermal Catalyst



Non-Styrene Polymer

PROPERTIES

Physical Form: Light beige/Milky white liquid
VOCs: 4gm/L
Odor: Low
pH: 8.5 +- 0.5
Solids: 40%
Application Temperature: 50 degrees F° – 79 degrees F° (Minimum)
Storage Temperature: 40 degrees F - 100 degrees F
Film Color: Warm maple white
Shelf life: 2-3 years in an unopened container
Freeze/Thaw Stability: Do not freeze
Dilution Ratio: Ready to use

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DIRECTIONS

Recoating Wood Floors (wet scrub and recoat)

(Gymnasiums, sport floors, residential wood and wood laminate floors)

1. Dust mop floor to remove all loose soils. Remove all gum, tar, stickers, tape etc. with putty knife.
2. Apply Cleaner and Conditioner solution mixed at 2 oz/gallon of cold water. Apply as in a "wet scrub" with cotton mop or auto scrubber. Apply in manageable sections of 250 sq. Ft. or less.
3. Using a low speed scrubber (side to side), with a 3M SPP (surface preparation pad) or 150 grit screens attached, scrub floor thoroughly making sure all black scuff marks are removed. Scrub a 250 sq ft area per side with the SPP or screen, then replace.
4. Vacuum up slurry/residue with wet/dry vacuum or auto scrubber.
5. Rinse with clean cold water and auto scrubber (with green or red scrub pads attached) or wet mop then suck up remains with a wet/dry vacuum.
6. Tack floor with clean towels and fresh water making sure all edges and corners are included.
7. When the floor is dry, apply three (3) coats of Slam Dunk Plus allowing 30 – 90 minutes between coats for drying (depending on humidity it can be as little as 20 minutes or as much as 2 hours).
8. Apply Slam Dunk Plus with padco professional coater (weighted t-bar), a humm-v applicator, wax-o-matic or other accepted wood floor applicators.

Coverage should average 800 sq. Ft. Per gallon (1st coat), 1000-1200 sq. Ft. Per gallon (2nd and 3rd coat).

Slam dunk plus can be burnished with a propane, battery, or electric burnisher if the floor begins to show wear between coating intervals. The "heat" tm pad by etc is recommended for this burnishing process after the floor is auto scrubbed with Cleaner and Conditioner at 2 oz/gallon.

Note: If the existing coating on the floor to be coated with Slam Dunk Plus is a solvent based or oil modified urethane, it is recommended to use the wet scrub/screen method with a 120 grit screens.

For additional information or answers to questions, please call your Ultra Chem Labs distributor or representative.

Dry Prep Instructions

1. Dust mop your gym floor to remove all dirt and debris.
2. Using an orbital machine such as a square scrub (good for 200 sq/side, use the manufactures recommended pads or screens for gym floors. This procedure is done dry, without chemical or water (water can be used if necessary to reduce dusting). Operate machine in the direction of the floor boards. Sometimes because of very uneven floors, operate first by making passes north to south, then east to west to get total even prepping.
3. Once your prepping is complete, use a micro fiber dust mop thoroughly over your floor. Then, rinse your floor with your scrubber, or whatever equipment you have for this, only using clean water. If using a scrubber for rinsing, put a red stripping pad on to agitate while you are laying down water and picking up.
4. Tack floor thoroughly. Allow floor to dry completely, use air mover if necessary.
5. Using a t-bar, humm-v applicator or another finish application technique, put down three medium coats of the Slam Dunk Plus.
6. The maintenance will be cleaning with Ultra Chem's Cleaner and Conditioner at ½ oz/gallon with clean water at least once a week. Dust mop daily, use auto scrubber weekly and mop as needed. Burnish only after the floors are clean.

PERFORMANCE DATA

Drying time: 30-90 min (depending on humidity/ventilation)

Gloss Level (at recommended coats): 80

Slip Resistance: MFMA PUR Standards:

Surface Friction standards when tested according to ASTM D 2047: 0.7 (Slip Resistant)

Available in 1 gal bottle, 5 gal pail, 55 gal drum



Please Recycle Container



MFMA establishes product quality, performance and installation guidelines; educates end users about safety, performance and maintenance issues; and promotes the use of maple, beech and birch flooring products worldwide.

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* Ultra Chem Labs awards its internal Environmentally Sustainable Seal to products that meet third party environmental criteria regarding reduced toxicity, biodegradability, packaging and other characteristics focused on creating a more sustainable environment.

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