

# 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

- Metal Free
- Styrene Free
- Low VOC Formula (>4gm/L)

### ECONOMIC

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

## Wood Care

### ULTRACHEM LABS



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

### NEW WOOD FLOORS

#### (OTHER THAN LAMINATES)

Make sure your floor is clean, then put down two (2) coats of Slam Dunk Plus to seal wood, and let dry. Using a 150 grit sanding screen, wet screen the floor moving quickly to smooth out surface. Pick up wet residue with mop, wet vacuum or scrubber. Put down three (3) more coats of Slam Dunk. For new gym floors and racquetball courts, paint your lines after the wet screening and before the last three (3) coats.

### NEW LAMINATE WOOD FLOORS

Using Ultra Cleaner Conditioner at 1:128 (one ounce per gallon) apply on floor with mop. Using a low speed buffer (side to side) or scrubber, agitate floor using a red pad. Pick up residue with a cotton mop, scrubber or wet vacuum and rinse with clean cold water. Apply three (3) Coats of Slam Dunk Plus

### FLOORS WITH EXISTING COATINGS

(Gyms, Racquetball Courts, Residential Wood and Laminate Floors)

Apply Ultra Cleaner Conditioner at 64:1 (two ounces per gallon) with a cotton mop or scrubber and allow chemical ten (10) minutes of dwell time, Using a low speed buffer (side to side) or scrubber with a red or green pad (black pad if very dirty) agitate floor thoroughly. Pick up residue and rinse floor with clean cold water. Apply three (3) coats of Slam Dunk Plus. Top scrubbing and re-coating with Slam Dunk Plus is the same procedure.

### DRY PREP INSTRUCTIONS

1. Dust mop your gym floor getting up all dirt and debris.
2. Using an orbital machine like a 28" square scrub, use the manufactures recommended pads or screens for gym floors. This procedure is done dry, without chemical or water. Operate machine in the direction of the floor boards. Sometimes because of very uneven floors, operate first making passes north to south, then east to west to get total even prepping.
3. Once your prepping is complete, use a micro fiber to 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, place a black stripping pad on to agitate while you are laying down water and picking up. This will rough up your floor a even more, which is good for the gym finish application.
4. Using a t-bar or lambs wool applicator, put down three medium coats of the Slam Dunk Plus.
5. Then maintenance will be cleaning with Cleaner conditioner at one ounce per gallon with clean water, at least once a week. Consult distributor for further instructions.

### BURNISHING

You don't have to burnish Slam Dunk after the initial application, but months later, floors can be burnished with Electric, Battery or Propane burnishers.

Note: On racquetball courts and gym floors if you are not sure if the existing coating is a Solvent Base, Oil Modified or Water Base Urethane use 100-120 grit screens to prep floor.

Following the same instructions above for Floors with Existing Coatings. Should you have additional questions, call your Ultra Chem Labs distributor for assistance.

### 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: 0.58 (Slip Resistant)

Water resistance: Excellent

Detergent Resistance: Excellent using Cleaner and

Conditioner at 1/2 oz/gallon

Adhesion: Excellent

Soil Resistance: Excellent

Available in 1 gal bottle, 5 gal pail



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.

## Wood Care

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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.

FOR MORE INFORMATION  
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