

AERO®'s Non-Resilient Floor Care Line provides a product for every application and maintenance technique employed by today's floor maintenance supervisor.



# aero®

## Polyurethane Gym Finish & Concrete Seal

An oil modified urethane combining urethane resins and drying oil to give a tough, hard, yet resilient gym finish. Contains 531 grams of VOC per liter.

### FINISH DIRECTIONS

DO NOT SHAKE OR AGITATE BEFORE USING. This product is ready for use - apply without thinning. Avoid use of oily dust mop treatments on gym floors. Dry dust mop or a damp mop will maintain a clean, slip-free floor. Applicators may be cleaned with Mineral Spirits. Keep container tightly sealed at all times to prevent evaporation and possible thickening. DO NOT USE ON ASPHALT OR RUBBER TILE.

**New or newly sanded floors:** 1) Remove dust by sweeping or vacuum and follow with tack rag or cloths treated with mineral spirits to pick up all fine dust. 2) Apply sealer in an even coat using a lamb's wool applicator. Apply first across the grain then with grain of wood. 3) Allow sealer coat to dry hard at least overnight before buffing with a no. 120 abrasive screen or no. 2 steel wool. Remove dust as above.

**Note for gymnasiums or basketball floors:** In a 3-coat system, apply recommended line marking paints after first coat of sealer is dry and has been buffed and cleaned. In a 4-coat system apply line marking paints after second coat of sealer is dry, buffed and cleaned. If colored tape is to be used instead of line marking paint then complete steps 4 and 5 below. When the final finish coat is dry apply tape with a gym floor tape machine. Never put finish over tape. 4) Apply the first coat of finish using a lamb's wool applicator. Allow to dry thoroughly then buff with a no. 120 abrasive screen or a no. 2 steel wool. Remove dust as before. 5) Apply a second coat of finish, allow to dry thoroughly. If an additional coat is desired buff prior to application.

**Previously sealed or finished floors:** All wax, grease, oil and other soil must be completely removed by scrubbing thoroughly with a good cleaner. Rinse thoroughly several times. Allow to dry overnight or until wood is completely dry. Buff with a no. 120 abrasive screen. If not available, use a no. 2 steel wool pad. Remove dust by vacuum and tack rag. Apply finish as in steps 4 and 5 above. If a varnish remover is used the floor must be thoroughly cleaned with mineral spirits and wiped dry. When thoroughly dry, buff with a no. 120 abrasive screen. If not available use a no. 2 steel wool pad. Vacuum and tack rag before sealer coat is applied. Apply finish as in steps 4 and 5 above.

**Used as a concrete seal this product:** • Seals against penetration of soil/moisture • Prevents dusting • Makes floors easier to clean and maintain • Dries quickly • Seals both new (3-4 months old) and old concrete floors that are subject to heavy traffic and soil.

### CONCRETE SEAL DIRECTIONS

DO NOT SHAKE OR AGITATE BEFORE USING. Applicators may be cleaned with Mineral Spirits. Keep container tightly sealed at all times to prevent evaporation and possible thickening. DO NOT USE ON ASPHALT OR RUBBER TILE. New concrete floors must age a minimum of 90 days before applying this product. 1) Floors should be cleaned with a wire brush and suitable cleaners and strippers to remove all grease oil, wax and other foreign materials. 2) If concrete is smooth with little or no roughness, an acid etch is recommended. The acid etch should produce the "feel of medium grade sandpaper" on the concrete surface. The acid etch should follow the cleaning operation and eliminates the need for a vinegar rinse. Rinse thoroughly and pick up with wet vacuum if possible. 3) Allow the floor to dry at least 24 hours or until it is thoroughly dry. 4) Apply one to two coats with roller or lamb's wool applicator. Allow 6 to 8 hour dry between coats. 5) Allow 12 hours dry after second coat and before subjecting floor to traffic.

### COVERAGE

Approx. 300 square feet per gallon. Applicators and other equipment may be cleaned with mineral spirits or turpentine. Batch No: 3056

Manufactured exclusively by:

ABC COMPOUNDING CO., INC. • P. O. Box 16247 • Atlanta, GA 30321

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### HIGHLIGHTS

- High solids
- Durable
- Excellent for all indoor wood surfaces

### TYPICAL PROPERTIES

- Specific Gravity: 0.86
- Solids: 40.0%
- 5% Caustic: No effect - 2 hours min.
- Soap Resistance: 24 hours - no effect
- Alcohol Test: 1 hour - no effect
- NAPHTA Test: 1 hour - no effect
- Rubber burn resistance: Excellent
- Boiling water resistance: 1/2 hour - no more than a slight haze and softening - recovers in 7 minutes
- Cold water resistance: 24 hours - no more than a slight haze - recovers in 20 minutes
- Appearance: Clear amber liquid
- Odor: Mineral spirits

### SAFETY CAUTIONS

Keep out of reach of children. Read label and SDS before use. Suspected of causing cancer. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. May cause drowsiness or dizziness. Causes skin and serious eye irritation. Flammable liquid and vapor.

Refer to SDS for additional safety information.

