# **Screen and Recoat Methods for Gymnasium Floors - Water Base System**

# BEFORE USING, READ ALL DIRECTIONS AND SDS / MSD SHEETS

FOR NEW INSTALLATION OF SPORT FLOORS, USE ONLY IN STRUCTURES WITH HUMIDITY AND TEMPERATURE CONTROLS.

#### SCREEN AND RECOAT EXISTING WOOD FLOORS

- 1. Be sure floor is free from wax or oily residue.
- 2. Clean floor thoroughly with Prime Time Wood Floor Cleaner.
- 3. When recoating over other manufacturers' finishes, check with manufacturer for abrading recommendations.
- 4. Screen the floor with 120-150 grit screens or Surface Prep pad (SPP).
- 4a. Recommended for water base finish Recoat & Conditioner (see label for directions).
- 5. Vacuum floor thoroughly.
- 6. Tack with untreated dust mop or slightly water-dampened towel.
- 7. Allow a minimum of 2-5 hours dry time, depending on temperate and humidity.
- 7. Apply 2 coats of a NewAge finish (see finish directions).

Note: Full Court Press will adhere to most finishes after proper preparation and dry times. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY.

# SANDING AND FINISHING NEW FLOORS

- 1. Sand and prepare the floor using MFMA-accepted methods.
- 2. Make your final cut with 100-120-grit paper. Screen with 120-150-grit screen. This will reduce the amount of grain raise.
- 3. Vacuum thoroughly.
- 4. Tack with untreated dust mop or slightly water-dampened cloth or towel.
- 5. Apply sealer and paint using MFMA-accepted methods then apply finish system (see finish directions).

# **INTERCOAT ABRASION FOR FLOORS WITHOUT GAME LINES:**

Abrading between finish coats is not necessary for adhesion unless it has been more than 24 hours since the previous coat has been applied.

# INTERCOAT ABRASION FOR FLOORS WITH GAME LINES:

Apply game lines over the first coat of finish. Before applying game lines, abrade with a Surface Prep Pad (SPP) or 120-grit screen then vacuum and tack thoroughly. BEFORE APPLYING GAME LINES, ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY AND ADHESION. DO NOT USE PAINT CONTAINING VINYLS OR POLY-VINYLS.

Abrade dry game lines with a SPP or 120-grit screen to ensure adhesion of finish. Apply finish coat. Abrading between finish coats is not necessary for adhesion of finish, unless it has been more than 48 hours since the previous coat has been applied. Always vacuum and tack thoroughly after abrading.



#### **RECOMMENDED APPLICATORS:**

Light weight T-bar with the Floor Coater sleeve for water base finishes and the Heavy weight T bar for oil base finishes. NOTE: Use a clean applicator for sealer and a separate clean applicator for finish.

#### **MIXING INSTRUCTIONS:**

Gently mix X Link cross linker bank and forth to mix, add the correct amount of water as stated on the bottle. Add the X Link cross linker to the SSS NewAge Double Overtime within 15 minutes. Shake or stir immediately and let sit 5-10 minutes.

#### **FINISHING:**

SHAKE WELL BEFORE USING

- 1. Pour a 4" wide line of finish along the starting wall. Go with the grain of the wood.
- 2. Using a clean, pre-dampened applicator, 18" Lightweight T Bar applicator (for water base) draw the applicator forward, with the grain of the wood, moving the finish toward the opposite wall. Holding the applicator at a "snowplow" angle will maintain a wet edge at all times.
- 3. At the end of each run, turn the applicator toward you and pad out the applicator parallel to the wet edge.
- 4. Feather out all turns. If pushed too hard or too fast, drips will fly off the applicator.
- 5. Missed areas can be touched up if seen right away.
- 6. To prevent lapping and dry marks, be sure you are using the recommended coverage of 500-600 sq. ft. per gallon. Be careful not to spread the finish too thin.
- 7. Allow your first coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the drying time while increased ventilation and airflow will reduce dry time (recommended conditions of 65-80°F (18-27°C), 40-60% relative humidity). Allow final coat to dry at least 48 hours before use.

# **DRY TIME/CURING:**

With conditions of 65 to 80° F and 40 to 60% humidity this finish will dry in 2-3 hours. The curing process takes approximately 7 days. The floor may be walked on after 24 hours, but the finish is susceptible to scuffing and marring prior to completion of the curing time. Do not replace athletic or walk-off mats until finish is fully cured. Do not clean with water or detergent during the first week.

#### **CLEAN-UP:**

Tools should be cleaned with water and stored.

#### **STORAGE:**

FREEZE-THAW STABLE. Product should always be stored in a climate controlled environment. Do not store above 100° F. If frozen, allow product to thaw out at room temperature before applying.

# **MAINTENANCE:**

Place walk-off mats at all entrance doorways to keep out excessive dirt and grit. See Prime Time Wood Floor Cleaner instructions for cleaning and maintenance information.

