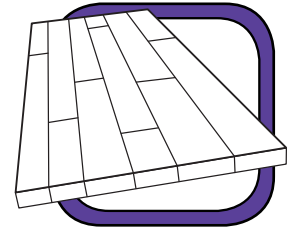



NewAge

DOUBLE OVERTIME

LOW ODOR SPORTS FLOOR FINISH



Technical Data Sheet

Environment, Health & Safety

- Low odor
- No Ethylene-based Glycol Ethers
- VOC compliant (except SCAQMD)
- Passes ASTM D2047-04 for Slip Resistance (MFMA test procedure)

What the Pros Know

Preventative Maintenance will extend the life of your floor finish. Simple steps such as placing walk-off mats in door ways to keep out dirt and grit and avoiding excess moisture from tracked in water or leaks will prolong the life of your floor.

Having a planned daily maintenance schedule of dry mopping or damp mopping over spills can help reduce overall labor costs.

Periodic maintenance steps will be needed to keep the look and feel of the finish up to your standards. With this step, an autoscrubber or 175 rpm buffer with a white pad is used with the Replay Maintenance Cleaner to give a more thorough, deep cleansing. This will minimize the chance of contamination from damaging the floor and reducing overall labor costs.

Double Overtime exceeds the minimum slip resistance requirements for floor finishes when tested in accordance with ASTM D2047-04 (MFMA test procedure)

Description

NewAge Double Overtime is our top sport finish for durability and appearance. A premium two-component waterborne wood floor finish, specifically formulated for use on maple sport floors, providing a tough, high-build urethane finish.

Recommended Use

- Basketball courts,
- Volleyball courts
- Racquetball
- Badminton courts
- Multi-purpose gym and stage
- Aerobic floors

Features

- Our most durable sport floor finish available
- Non-yellowing—stays clean and clear even after several recoats
- Provides excellent chemical resistance
- Protects against perspiration and routine cleaning
- Easy to maintain
- Available in gloss
- VOC compliant (except SCAQMD), VOC does not exceed 350 grams per liter
- Virtually odorless
- Fast drying—Approximately 2-3 hours
- Nonflammable
- Water clean-up
- Will adhere to most solvent-based and waterborne finishes after proper preparation, drying, and curing times

Our most durable sport floor finish

- Non-yellowing stays clean and clear even after several recoats
- Virtually odorless
- Easy to maintain



DIRECTIONS FOR USE:

BEFORE USING, READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEETS.

For new installation of sport floors, use only in structures with humidity and temperature controls.

DO NOT USE over channel and clip floor systems in environments not controlled for temperature and humidity.

ABRADE AND RECOAT EXISTING FLOORS

1. Be sure floor is free from wax or oily residue.
2. Clean floor thoroughly with NewAge Replay Maintenance Cleaner and use NewAge Recoat Conditioner and Prep Cleaner system (see label for directions).
3. When recoating over other manufacturers' finishes, check with manufacturer for abrading recommendations.
4. Vacuum thoroughly.
5. Tack with untreated dust mop or slightly water-dampened towel.
6. Apply 1-2 coats of a NewAge finish (see finish directions).

Note: Double Overtime 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 burnishing 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 48 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 Floor Prep Pad (FPP) 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 VINYLIS OR POLY-VINYLS.

Abrade dry game lines with a FPP 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.

FINISHING: SHAKE OR STIR WELL BEFORE USING.

1. Add NewAge X-Link per label directions.
2. Pour a 4" wide line of finish along the starting wall. Go with the grain of the wood.
3. Using a clean, pre-dampened NewAge Lightweight (LW) 18" Applicator; 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.
4. At the end of each run, turn the applicator toward you and pad out the applicator parallel to the wet edge.
5. Feather out all turns. If pushed too hard or too fast, drips will fly off the applicator.
6. Missed areas can be touched up if seen right away.
7. 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.
8. Allow your first coat to dry 2-3 hours.

NOTE: 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 NewAge Replay Maintenance Cleaner instructions for cleaning and maintenance information.

POT LIFE: The finish/X-Link mixture is active for 8 hours after it is mixed. Within 2-3 days, X-Link may be added one additional time.

SPECIFICATIONS/PHYSICAL DATA:

Physical Characteristics:

Ingredients - Water (7732-18-5), polyurethane resin (Proprietary), N-Methyl-2-Pyrrolidone (872-50-4), Dipropylene Glycol Monomethyl Ether (34590-94-8) and Dipropylene Glycol N-Butyl Ether (29911-28-2)

Color - Milky, off white (wet)

pH - 8.3

Solids - 28%

Viscosity - (#4 Ford cup @ 25° C) approx. 16 seconds

Density - 8.52 lbs./gallon (1.02 S.G.)

Packaging - 5-gallon plastic pail - 32002 • Comes complete with crosslinker - 32003

Application Characteristics:

Clarity - Clear when dry

Leveling - Excellent

Defoaming - Excellent

Drying Time - 2-3 hours

Application Tools - NewAge Lightweight (LW) 18" Applicator, flocked foam cut-in pad.

Gloss Level - (60°) 88+

Odor - Non-offending

Flash Point -200° F

Stability - One year shelf life in unopened container

VOC - Does not exceed 350 grams per liter (2.9 pounds per gallon)

Coverage - 500-600 sq. ft. per gallon

Percent Cured After 24 Hours - 80%; after 72 hours - 90%

Maximum Cure - 100% in one week