Performance Sport Poly 50 is a high solids gym floor finish that gives exceptional build. Sport Poly 50’s high-gloss protective coating provides unsurpassed chemical resistance and durability.

**Characteristics**
- High solid and exceptional build, premium oil-modified urethane coating
- Exceptionally high gloss, providing an outstanding appearance
- Excellent chemical and abrasion resistance
- Superior leveling
- May be used anywhere in the US except OTC regions and Southern California

**Recommended Uses**
Basketball, racquetball, volleyball, squash & badminton courts, multi-purpose gyms, stages, aerobic and dance floors.

**Technical Data**
- **Sheen Level:** (60°) gloss = 94+
- **Solid Content:** 50%
- **VOC:** does not exceed 450 grams per liter
- **Percent Cured:** After 24 Hours: 70%
- **Fully Cured:** 2 weeks
- **Shelf Life:** 1 year
- **Storage and Working Temperature:** 50° to 77°
- **Packaging:** 5 gallon pail
- **Clean Up:** Mineral Spirits

**Application Characteristics**
- **Coverage Rate:** 500 square feet per gallon
- **Leveling:** Excellent
- **Defoaming:** Excellent
- **Dry Time:** 8-10 hours
- **Application Tools:** T-bar, cut-n-pad
- **Pot Life:** N/A
- **Clarity:** Light amber color
ADVANTAGE COATINGS TECHNOLOGIES: PRO SPORT POLY 50

Advantage Coatings Tech products are produced using the highest quality ingredients. Our formulations are designed to provide exceptional performance and durability.

Finish system


New Floors and Sanding

1. Sand and prepare floor using MFMA-accepted methods.
2. Make your final cut with a 80-100 grit paper. Screen with 80-100 grit screen. 3. Vacuum thoroughly. 4. If tacking is desired, only use water. 5. Apply first two coats of Pro Sport Poly Seal at 500 to 600 sq ft per gallon. Use a weighted T-bar applicator. Be sure not to leave puddles or heavy areas of finish. Allow the seal coat to dry for 8 to 12 hours in normal conditions. To help drying conditions increase air-flow and air-exchange in gymnasium. 6. Always abrade in-between coats of Pro Sport Poly Seal with a maroon pad (320 grit) or 150 grit screen. Then vacuum and tack floor thoroughly. 7. Apply game line paint (check for compatibility). If the painting process takes more than 2 days, abrade entire floor again. Then vacuum and tack floor thoroughly. 8. Apply first coat of Pro Sport Poly 50 Finish at 500 to 600 sq ft per gallon. Use a weighted T-bar applicator. Be sure not to leave puddles or heavy areas of finish. Allow the seal coat to dry for 8 to 12 hours in normal conditions. To help drying conditions increase air-flow and air-exchange in gymnasium. 9. Apply 2nd and final coat of Pro Sport Poly 50 Finish as instructed in step #5.

Recoating Floors – 1 or 2 coat finish system

Interview owner/custodial staff on types of floor cleaners used. Be certain floor is free from wax, oily residue and unapproved floor cleaners. These types of contaminations will limit the coatings adhesion characteristics and may cause finish failure. Prepare a test area if necessary.

Wet Scrubbing Method

1. Sweep floor thoroughly to remove all dirt and grit. Vacuum edges of floor to remove dirt from bottom of base. 2. Using an auto scrubber – Add ACT’s Sport Scrub to auto scrubber and wet abrade with a maroon pad (320 grit) or 150/180 grit screen (do not use anything more aggressive than a 150 grit screen). Extract solution with wet vacuum before it dries. Dry abrading not necessary using this method. 3. Dry abrade with a maroon pad (320 grit) 4. Vacuum or use autoscrubber with clean water to remove dust. Tacking with an auto scrubber – add ACT’s Sport Scrub and clean entire floor. Wet tack with clean terry cloth towel. Tacking without an auto scrubber – use a larger microfiber mop or push broom with clean terry cloth towels. Tack with ACT’s Sport Scrub by wetting out the microfiber pad or terrycloth towel. Tack entire floor keeping the leading edge of the mop and rotate towels toward you to keep from redepositing the dirt. 5. Wipe down perimeter of the gym and base boards with clean terry cloth towels.

Dry Abrading Method

1. Sweep floor thoroughly to remove all dirt and grit. 2. Dry abrade with 150 grit screen. 3. Vacuum and tack floor with ACT’s Sport Scrub.

Curing

A full Cure is about 14 days, 75% after 3 days, and 90% after 4 days. The floor is more susceptible to scuffing and marring with in the first 4 days. Resume activity after 5 days with good drying conditions. Do not wet clean the floor within the first 14 days. Only dry mop/tack the floor. Also no walk off mats with in the first 14 days.

Clean Up

Clean all applicator tools with mineral spirits and stored in a air tight container.

Maintenance

Always use Advantage’s Pro Sport Clean. Visit advantagecoatingstech.com to download the latest maintenance procedures.

Stability and Storage

One year shelf life on unopened container. Store in a climate controlled environment at room temperature. Do not freeze. Nonflammable

Note: There are no expressed or implied warranties, including warranties of merchantability or fitness for a particular purpose. Buyers remedies are limited to replacement or refund of purchased price. Manufacturer assumes no liability for injuries, incidental or consequential damages. User shall determine suitability or product for intended use.