



STAINING MAPLE

MFMA does not recommend staining maple gym floors. If you do so, you should inform the owners of the floor there are risks involved such as peeling issues and blotchy looking colors. Buckeye Reflections does not warranty stained areas on maple gym floors.

If you decide to stain a maple gym floor, the following recommendations have proven to be the most successful.

1. **White Stain** – Use *Sherwin Williams White Pickling Stain*. After sanding and finishing with a 100-grit screen, wipe the area to be stained with a damp cloth to slightly “pop” or raise the grain. Tape outside the area to be stained. Then apply the white stain to the floor following manufacturers’ directions. Then buff out the stain with a maroon *Between Coat Buff Pad* and vacuum and tack the area. Then apply a coat of **Arena 50 Seal** on the stain. If a brand new floor, apply a very thin coat of **Coliseum 100 Seal** to the area. (Tip – have a second dry t-bar coming behind the first t-bar to “ pull out excess seal so as NOT to leave streaks on the white stain). After dry, then pull the tape and re-apply tape on the stained area to separate it from the rest of the floor so you can seal the rest of the gym. After dry, remove all tape and screen the floor before any lines or finish is applied.
2. **Dark Stain** – Use *Minwax Stains*. Proceed the same as step 1 above if applying stain directly to the maple. If mixing the dark stain with Reflections **Coliseum 100 Seal**, proceed to apply mixture directly to area to be stained having taped off the area. Then buff out the mixture with an SPP pad and vacuum and tack the area. Remove tape and re-tape on stained area and apply seal to the rest of the floor. After dry, follow **Coliseum 100** directions for screening and painting and applying Coliseum finish coats.
3. If using **Arena 50 Seal** and **Arena 300 Finish** on older sanded floors to be stained, follow step 1 on applying white or dark stain directly to the floor. Then follow directions for **Arena 50** before painting or finishing with **Arena 300**.