

**ATTENTION:** Always refer to the most current technical information available at [www.lonseal.com](http://www.lonseal.com), and review completely prior to starting the job. Lonseal reserves the right to change its products' design and material, or to improve products or processes at any time without notice. Installation procedures and use of Lonseal products must be in strict accordance with Lonseal's technical documentation for warranty terms to be valid.

**ADDITIONAL MATERIAL REQUIRED\*:**

- ▶ Microfiber Dust Mop Pads
- ▶ Microfiber Wet Mop Pads
- ▶ Neutral pH Cleaner
- ▶ Sheet Vinyl Floor Finish
- ▶ Sheet Vinyl Floor Stripper
- ▶ Floor Pads (Blue and Brown)

\*Lonseal does not stock any maintenance products. Please refer to the **Recommend Maintenance Products** chart for a list of floor care products that have been tested with Lonseal flooring and approved for use by the manufacturer. Select maintenance products may be purchased at <http://www.1877floorguy.com/lonseal-core.html>.

**UNFINISHED FLOORING INFORMATION:** Lonseal highly recommends all unfinished flooring receive a finish. Failure to apply a finish will make maintenance more difficult and impact the flooring's performance. It could also lead to premature wear and impact the limited wear warranty.

**INITIAL MAINTENANCE:**

1. Ensure the installation has been done per the **Interior Flooring Manual** and all related technical information.
2. Always wait 48 hours after installation has been completed before beginning initial maintenance.
3. Clean the flooring using a microfiber dust mop. If necessary, vacuum the floor to first pick up any large particles.
4. Using a properly diluted neutral pH cleaner, scrub the floor with a blue scrubbing pad on a slow speed (175 – 300 RPM) rotary floor machine or auto-scrubber, vacuuming up any remaining cleaning solution.
5. If necessary, use clean water and a clean microfiber mop pad to remove any remaining residue.
6. Once the floor has fully dried, apply the finish, making sure to allow each coat of finish to fully dry before proceeding with the next coat.
  - ▷ Acrylic Finishes: It is recommended to apply a minimum of 2 – 4 coats for most products. For heavily embossed products and Lonfloor Vista, a minimum of 4 coats is recommended. For all white flooring, a minimum of 6 coats is recommended. For all fitness flooring, a minimum of 6 – 8 coats is recommended.
  - ▷ Urethane Finishes: Apply a minimum of 1 coat. Additional coats may be required as directed by the finish manufacturer, based upon the end use of the installation.
7. Ensure the finish is fully dry before allowing any traffic on the floor.

**ROUTINE/DAILY MAINTENANCE:**

1. Remove all gross soiling (food, gum, residues, etc.). Take care if using a scraper or putty knife to avoid permanently damaging the surface of the flooring.
2. Clean the flooring using a microfiber dust mop. If necessary, vacuum the floor to first pick up any large particles.
3. Apply a properly diluted neutral cleaner to the surface using a microfiber wet mop pad.
4. If necessary, use clean water and a clean microfiber mop pad to remove any remaining residue.

**PERIODIC MAINTENANCE:**

1. Remove all gross soiling (food, gum, residues, etc.). Take care if using a scraper or putty knife to avoid permanently damaging the surface of the flooring.
2. Clean the flooring using a microfiber dust mop. If necessary, vacuum the floor to first pick up any large particles.
3. Using a properly diluted neutral pH cleaner, scrub the floor with a blue scrubbing pad on a slow speed (175 – 300 RPM) rotary floor machine or auto-scrubber, vacuuming up any remaining cleaning solution.
4. If necessary, use clean water and a clean microfiber mop pad to remove any remaining residue.
5. Allow the floor to fully dry.
6. Apply additional coats of acrylic finish as needed, making sure to allow each coat of finish to fully dry before proceeding with the next coat. Lonseal recommends the addition of 1 – 2 coats, but more may be necessary depending on the condition of the floor and frequency of periodic cleaning.

**RESTORATIVE MAINTENANCE:**

1. Remove all gross soiling (food, gum, residues, etc.). Take care if using a scraper or putty knife to avoid permanently damaging the surface of the flooring.
2. Clean the flooring using a microfiber dust mop. If necessary, vacuum the floor to first pick up any large particles.
3. Apply the properly diluted stripper to the floor and allow for adequate dwell time. It is always best to use a stripper meant for the specific finish applied whenever possible. This will ensure compatibility between the two products, and provide optimal results.
4. scrub the floor with a brown stripping pad on a slow speed (175 – 300 RPM) rotary floor machine or auto-scrubber, vacuuming up any remaining cleaning solution.
5. If necessary, use clean water and a clean microfiber mop pad to remove any remaining residue.
6. Once the floor has fully dried, apply the finish as noted under **Initial Maintenance** steps 6 and 7.

**PREVENTATIVE MAINTENANCE:**

- ▶ Ensure a maintenance program is in place and adhered to, in order to receive the best possible performance from your floor. A good maintenance program will include, at a minimum, the following:
  - ▷ Properly maintained walk-off mats at all entrances into the building. This may also include transitions from areas of different use within the same building (e.g. from a warehouse into an office space). Walk-off mats must be non-rubber or -latex backed, non-staining, and suitable for use with vinyl floors.
  - ▷ Performing daily maintenance, which should include both dust mopping and wet mopping with a neutral pH cleaner.
  - ▷ Using only clean microfiber mops and floor pads when performing maintenance.
- ▶ Immediately clean-up all spills.
- ▶ Use proper furniture glides, protectors, or wheels, which are non-rubber, non-staining, and suitable for use with resilient floors. They should be inspected periodically to ensure they are still in good condition. Damaged or worn glides, protectors, or wheels can result in damage to the surface of the flooring.
- ▶ Ensure proper window treatments are in place, such as curtains, blinds, or tinting. Constant UV exposure may cause discoloration.
- ▶ Always use caution when moving heavy equipment or furniture across the floor to avoid scratches or gouges.
- ▶ Avoid using harsh cleaning products, bleach, or ammonia to clean the floor, even if diluted. Use of these types of products could damage the finish, or result in discoloration of the flooring.

**NOTES:**

- A. All warranties and support for the maintenance products, walk-off mats, floor protectors, etc. will be through the manufacturer. The **Recommended Maintenance Products** chart lists products from select manufacturers who have approved those products shown for use with Lonseal flooring. Lonseal does not recommend one manufacturer over another. For products not shown on the list, Lonseal recommends the manufacturer of the chosen product be contacted to confirm that their product is suitable for use with sheet vinyl flooring.
- B. Where recommendations differ between the information contained in this document and those provided by the maintenance product manufacturer, always defer to the maintenance product manufacturer, as they will hold all warranties for their products and their performance, with the following exception. The floor pads noted above are the maximum recommended aggressiveness for Lonseal flooring. Using anything more aggressive than what is noted, may result in permanent damage to the flooring.
- C. All installation locations are different, and the maintenance program may need to be adjusted to meet the specific needs of the site. This may even require an increased frequency of cleaning.
- D. Ensure familiarity with the maintenance products being used, prior to application.
- E. Keep all microfiber mops and floor pads clean and in "as new" condition, and switch them out as needed during use.
- F. Lonseal does not recommend the use of yarn mops for cleaning the floor. These types of mops tend to push the dirt around, and are not as effective as microfiber mops.
- G. For stubborn scuff marks, or for quick removal of scuff marks, a new, clean tennis ball can be very effective in removing them by rubbing the ball over the mark.
- H. For small installations or tight locations, where the use of a rotary machine or auto-scrubber will not be feasible, the 3M™ Doodlebug™ Pad Holder and the Rubbermaid® Upright Scrubber Pad Holder use small rectangular versions of the same pads used by the larger machines.
- I. If spot repairing a finish, differing gloss levels when compared to the currently applied finish should be taken into consideration. Spot repairs may require larger areas or entire rooms to be stripped and refinished in order to provide an aesthetically pleasing and consistent appearance. Contact the finish manufacturer for their recommendations.
- J. When using wheels, mats, or other items that will be in direct contact with the flooring, they must be non-rubber and non-staining. Failure to do so could result in damage to the flooring, including permanent staining or discoloration. Contact the manufacturer of the item to confirm its compatibility with sheet vinyl prior to its use.