

ATTENTION: Always refer to the most current technical information available at 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
- ▶ Red Buffing Floor Pads

*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>.

TOPSEAL INFORMATION: Topseal is a factory-applied urethane finish, with a thickness of 30 microns. No additional finishes are required, and Lonseal does not recommend applying any additional finishes, except as noted below.

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 red buffing 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.

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 red buffing 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.

RESTORATIVE MAINTENANCE:

1. Topseal is not designed to be stripped from the flooring. Any attempt to strip Topseal could result in permanent damage.

TOPSEAL AND OTHER FINISHES

- ▶ Acrylic finishes should not be applied to Topseal. Since Topseal is a urethane finish, many acrylic finishes may have long-term bond and performance issues if applied over it. In addition, the act of stripping any acrylic finish will require the use of an aggressive stripping pad, which could leave scratches in the Topseal.
- ▶ While field-applied urethane finishes should be compatible with Topseal, their application is not recommended except as a repair measure for damaged Topseal. Once a field-applied urethane finish has been applied, all warranties and support for the finish will be the responsibility of the finish manufacturer. Refer to the **Recommended Maintenance Products** chart for manufacturers of urethane finishes that have been tested and approved for use with Lonseal flooring by the listed manufacturers. See **Notes** below for more information.

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 using a field-applied urethane finish as a repair method, differing gloss levels when compared to Lonseal's factory-applied finish must be taken into consideration. Spot repairs may require larger areas or entire rooms to receive the field-applied urethane finish in order to provide an aesthetically pleasing and consistent appearance. Contact the urethane 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.