

Caring for Allura & Eternal

The Forbo Allura product range includes: Allura and Allura Flex.

Forbo Allura products are comprised of a vinyl wear layer with a high performance PUR topcoat which provides color clarity. A calendared wear layer provides clear image, superior strength and durability. The thick glass interlayer ensures dimensional stability, flexibility, tension releases and strength with a thick solid backing for comfort, balance and support of the wear layer. Allura Flex also has a mechanical foam back layer contributes to its acoustical properties.

The Forbo Eternal product range includes: Eternal Classic & Marble, Eternal Wood, and Eternal Decibel.

Forbo Eternal products are a heterogeneous compact sheet vinyl that have lacquered finish wear layer that is transparent, allowing for easy cleaning and provides a natural appearance to the floorcovering. This finish ensures a maximal wear resistance and maintains the design of the floor. A non-woven, fully impregnated, glass fleece layer functions as the backbone of the floor, ensuring dimensional stability. Adding to stability and the high quality standard of Eternal is the optimized calendared backing, a firm but flexible and embossed layer to allow easy installation. The backing layer, which is a substantial part of the construction, contains up to 50% recycled content and is 100% phthalate free.

IMPORTANT! Before starting any cleaning procedures on any Forbo products, contact Forbo's Product Support & Education Services for additional information, recommendations or to schedule a site visit. The best results may not be achieved if the chemical and equipment types recommended below are not used. The size of the equipment recommended may also vary based on the size of the space or application type.

NOTE: Forbo Flooring Systems does not warrant or guarantee the performance of other manufacturers' products mentioned in these guidelines. For specific information regarding Forbo's warranty, visit www.forboflooringNA.com or contact Forbo's Product Support & Education Services.

INITIAL CLEANING

Cleaning performed for new installations exposed to normal construction soil and traffic. It is necessary to protect newly installed floors from construction soil, traffic and damage until they are ready for initial cleaning. In order to allow the adhesive to dry and cure properly, wait a minimum of five days following the installation before conducting initial cleaning or other wet cleaning procedures. For installations over non-porous substrates, additional time may be necessary because the adhesive may take longer to dry and cure.

1. Remove all surface soil, debris, sand and grit by dust mopping the floor with 3M™ Easy Trap, sweeping or vacuuming with a wet/dry vacuum such as Tennant/Nobles V-WD-15S or equivalent.
2. Mix a neutral pH cleaning solution according to the label directions. The pH of the cleaner in solution must be between 6.0 – 8.0 pH. Refer to the list at the end of this section for recommended products.
3. Apply the solution to the floor. Do NOT flood the floor. The solution can be applied with either a mop or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent. Allow the solution to dwell on the floor for 5 – 10 minutes. Additional dwell time may be necessary for heavily soiled areas or for flooring with embossment.
4. Scrub the floor with either a low speed rotary machine such as Tennant/Nobles FM-17-SS or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent using a 3M™ Red Buffer Pad #5100 or equivalent. If using an automatic scrubber, it is recommended to double scrub the floor.
NOTE: For heavier soil loads or to remove adhesive residue, use a 3M™ TopLine Autoscrubber Pad #5000 or equivalent.
5. Pick up the scrubbing solution with a wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
NOTE: For flooring with embossment, it is easier to recover the solution by running the equipment perpendicular to the embossment.
6. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
7. Allow the floor to dry thoroughly before allowing traffic.

ROUTINE CLEANING

Cleaning performed a minimum of once a day, depending on the application, type of traffic and hours of operation.

1. Stains or spills should be wiped or mopped up immediately with a damp mop using a neutral pH cleaning solution. Rinse the affected area with clean, cool water. Be sure to allow the floor to dry thoroughly before allowing traffic. The pH of the cleaner in solution must be between 6 – 8 pH. Refer to the list at the end of this section for recommended products.
2. Remove all surface soil, debris, sand and grit by dust mopping the floor with 3M™ Easy Trap, sweeping or vacuuming with a wet/dry vacuum such as Tennant/Nobles V-WD-15S or equivalent.
3. Mix a neutral pH cleaning solution according to the label directions. The pH of the cleaner in solution must be between 6.0 – 8.0 pH. Refer to the list at the end of this section for recommended products.
4. Apply the solution to the floor. Do NOT flood the floor. The solution can be applied with either a mop or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent. Allow the solution to dwell on the floor for 5 – 10 minutes. Additional dwell time may be necessary for heavily soiled areas or for flooring with embossment.
5. Scrub the floor with either a low speed rotary machine such as Tennant/Nobles FM-17-SS or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent using a 3M™ Red Buffer Pad #5100 or equivalent. If using an automatic scrubber, it is recommended to double scrub the floor.
NOTE: For heavier soil loads, a 3M™ TopLine Autoscrubber Pad #5000 or equivalent may be used.

Caring for Allura & Eternal

6. Pick up the scrubbing solution with a wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
NOTE: For flooring with embossment, it is easier to recover the solution by running the equipment perpendicular to the embossment.
7. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
8. Allow the floor to dry thoroughly before allowing traffic.

INTERIM CLEANING

Cleaning performed as needed, depending on the application, type of traffic and hours of operation. The following processes should be followed when the routine cleaning is not removing the soil from the floor.

1. Remove all surface soil, debris, sand and grit by dust mopping the floor with 3M™ Easy Trap, sweeping or vacuuming with a wet/dry vacuum such as Tennant/Nobles V-WD-15S or equivalent.
2. For light soiling, mix a neutral pH solution according to the label directions. The pH of the neutral cleaner in solution must be between 6.0 – 8.0 pH. For medium or heavy soiling, mix 2 oz. of a general purpose cleaner per gallon of water. The pH of the general purpose cleaner in solution must be between 8.0 – 10.4 pH. Refer to the list at the end of this section for recommended products.
3. Apply the solution to the floor. Do NOT flood the floor. The solution can be applied with either a mop or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent. Allow the solution to dwell on the floor for 5 – 10 minutes. Additional dwell time may be necessary for heavily soiled areas or for flooring with embossment.
4. Scrub the floor with either a low speed rotary machine such as Tennant/Nobles FM-17-SS or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent using either a 3M™ Red Buffer Pad #5100 or equivalent for light soiling or a 3M™ TopLine Autoscrubber Pad #5000 or equivalent for medium or heavy soiling.
5. Pick up the scrubbing solution with a wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
NOTE: For flooring with embossment, it is easier to recover the solution by running the equipment perpendicular to the embossment.
6. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum such as Tennant/Nobles V-WD-15S or equivalent or an automatic scrubber such as Tennant T300, Nobles Speed Scrub 300 or equivalent.
7. Allow the floor to dry thoroughly before allowing traffic.
8. One of the following procedures must be performed:
 - a. Spray buff the floor using a low speed rotary machine such as Tennant/Nobles FM-17-SS or equivalent and a 3M™ Red Buffer Pad #5100 or equivalent, followed by dust mopping.
 - b. Apply a mop-on restorer according to the label directions. Burnish the floor using a burnisher such as Tennant/Nobles BR-2000-DC or equivalent with a 3M™ Eraser Pad #3600 or equivalent, followed by dust mopping.
 - c. Burnish / Dry buff the floor using a burnisher such as Tennant/Nobles BR-2000-DC or equivalent with a 3M™ Eraser Pad #3600 or equivalent, followed by dust mopping.
9. If the floor requires restoration cleaning procedures, contact Forbo’s Product Support & Education Services.

NOTE: Weather, traffic and geographical location will influence the required frequency of this procedure. For example, in areas where there are large amounts of snow and chemicals used in the winter months it will likely be necessary to perform this procedure more frequently. In dry climates, or where there is less dirt traffic, it may not be necessary to perform this procedure as frequently.

RECOMMENDED FLOOR CARE PRODUCTS

The following list of recommended floor care chemicals have been tested for compatibility with Forbo products. This list is provided to offer the best opportunity to care for your flooring and meet the needs of your facility. **If you prefer to use a manufacturer’s floor care chemicals that are not listed, be sure to use a corresponding cross-referenced product.** For additional information on a product or for your local supplier, refer to the Contacts section of the Forbo Commercial Floor Care Guide.

Neutral pH Cleaners:

Forbo Neutral pH Cleaner
 3M™ Neutral Cleaner 3H
 Pro-Link Level 7
 Spartan Damp Mop
 Diversey Stride
 Ecolab® QC 34 High
 Performance Neutral
 Floor Cleaner

Spray Buffs:

Forbo Spray Buff
 3M™ Top Line Pre-Burnish
 Conditioner
 Pro-Link Enhance
 Spartan Spray Buff
 Ecolab® Easy Glow Daily Floor
 Maintainer
 Ecolab® Diluted Quik Fill PourPak
 330 Floor Restorer

Mop on Restorers:

Forbo Mop on Restorer
 3M™ Top Line Pre-Burnish
 Conditioner
 Pro-Link Optimum Response
 Spartan SunSwept
 Diversey Revive
 Ecolab® QC 33 Floor Finish Restorer

General Purpose Cleaners:

Forbo Heavy Duty Cleaner
 3M™ General Purpose
 Cleaner/Concentrate 8H
 Pro-Link Synthetic Floor HD
 Cleaner
 Spartan Industrial Pathmaker
 Diversey Profi
 Diversey GP Forward
 Ecolab® QC 35 MAXX Dual
 Action Floor Cleaner

Forbo’s Commercial Floor Care Guide contains additional information and is available for download at www.forboflooringNA.com. For a hard copy, or for additional information, contact Forbo’s Product Support & Education Services at 1-800-842-7839.