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Floor Care Guidelines for Forbo Marmoleum[®] Sheet & Tile with Topshield2[™]

The Forbo Marmoleum[®] product range includes: Marmoleum[®] sheet, Marmoleum[®] Decibel sheet, Marmoleum[®] Composition Sheet (MCS), Walton sheet, Marmoleum[®] Dual Tile and Marmoleum[®] Composition Tile (MCT).

Forbo Marmoleum^{*} and linoleum products feature Topshield2[™]. Marmoleum^{*} with Topshield2[™] is the only resilient flooring with an occupancy-ready finish. This means that at the time of installation, cleaning with a neutral pH cleaning solution is all that is necessary. Lots of floors and finishes work well in theory, but only Marmoleum^{*} with Topshield2[™] works well in the real world, where staining agents do not get removed in time, dirt and grit does not get cleaned up regularly, and your non-renewable finish gets permanent stains and scratches. Topshield2[™] has been designed to create a Marmoleum^{*} that meets the demands of every day use and is even more resistant to dirt pick-up, less prone to wear and has improved resistance to scratches and stains, and thus creating a floor that demonstrates a lasting performance over time. Unlike PUR finishes that will show wear and dirt concentration encapsulated in micro scratches over time, Marmoleum^{*} with Topshield2[™] can be refreshed and renewed, generating a new finish, turning Marmoleum^{*} into what is probably the best performing resilient floor in the real world.

NOTE:

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.

INITIAL CLEANING

For new installations exposed to normal construction soil and traffic.

- 1. Remove all surface soil, debris, sand and grit by sweeping, vacuuming or dust mopping.
- Mix a neutral pH cleaning solution according to the label directions.
 IMPORTANT: The pH of the cleaner in solution must be between 6 8 pH. Please refer to the list at the end of this document for recommended products.
- 3. Apply the solution to the floor. Do NOT flood the floor. The solution can be applied with either a mop and bucket or an automatic scrubber.
- 4. Scrub the floor with a rotary scrubber or automatic scrubber using a 3M[™] Red Buffer Pad #5100 or equivalent. NOTE: For heavier soil loads, a 3M[™] TopLine Autoscrubber Pad #5000 or equivalent may be used.
- 5. If not using an automatic scrubber, pick up the scrubbing solution with a wet vacuum (preferred) or a squeegee and a mop.
- 6. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum or automatic scrubber.
- 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.

- 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.
 IMPORTANT: The pH of the cleaner in solution must be between 6 8 pH. Please refer to the list at the end of this document for recommended products.
- 2. Remove all surface soil, debris, sand and grit by sweeping, vacuuming or dust mopping.
- 3. Mix a neutral pH cleaning solution according to the label directions.

- 4. Apply the solution to the floor. Do NOT flood the floor. The solution can be applied with either a mop and bucket or an automatic scrubber with a 3M[™] Red Buffer Pad #5100 or equivalent.
- NOTE: For heavier soil loads, a 3M[™] TopLine Autoscrubber Pad #5000 or equivalent may be used.
- 5. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum or automatic scrubber.
- 6. Allow the floor to dry thoroughly before allowing traffic.

IMPORTANT: The pH of the cleaner in solution must be between 6 – 8 pH. Please refer to the list at the end of this document for recommended products.

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INTERIM CLEANING

As needed, depending on the application, type of traffic and hours of operation.

- 1. Remove all surface soil, debris, sand and grit by sweeping, vacuuming or dust mopping.
- 2. Mix a neutral pH cleaning solution according to the label directions.
 - IMPORTANT: The pH of the cleaner in solution must be between 6 8 pH. Please refer to the list at the end of this document for recommended products.
- 3. Apply the solution to the floor. Do NOT flood the floor. The solution should be applied with either a mop and bucket or an automatic scrubber.
- 4. Scrub the floor with a rotary scrubber or automatic scrubber using a 3M[™] Red Buffer Pad #5100 or equivalent for light soiling, a 3M[™] TopLine Autoscrubber Pad #5000 or equivalent for medium soiling or a 3M[™] Blue Cleaner Pad #5300 or equivalent for heavy soiling.
- 5. If not using an automatic scrubber, pick up the scrubbing solution with a wet vacuum (preferred) or a squeegee and a mop.
- 6. Rinse the entire floor surface with a clean mop using clean, cool water. Pick up rinse water with wet vacuum or automatic scrubber.
- 7. Allow the floor to dry thoroughly before allowing traffic.
- 8. If desired, one of the following procedures can be performed:
 - a. Spray buff the floor using a 175 RPM swing machine and a 3M[™] Red Buffer Pad #5100 or equivalent, followed by dust mopping.
 - b. Apply a mop-on restorer and burnish using a 3M[™] Top Line Speed Burnish Pad #3200 or equivalent, followed by dust mopping.
 - c. Burnish / Dry Buff the floor using a 3M[™] Eraser Pad #3600 or equivalent, followed by dust mopping.
- 9. If the floor requires restoration cleaning procedures, contact Forbo Technical 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.

CAUTION:

Marmoleum[®] with Topshield2[™] can be damaged by traditional wet stripping methods. If the above floor care recommendations are followed, no wet stripping will be necessary. If wet stripping methods are or have been used on the floor, contact Forbo Technical Services for additional information.

Forbo Marmoleum[®] should NEVER be subjected to traditional, aggressive wet stripping. These floors should be cared for by a staff trained to understand the following:

- Forbo Marmoleum[®] with Topshield2[™] is OCCUPANCY READY following installation.
- Removal of Topshield2[™] is NOT recommended.
- A regular floor care program, as described above, should be followed closely. Contact Forbo Technical Services with any additional questions.



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RECOMMENDED FLOOR CARE PRODUCTS

Neutral pH Cleaners:

Forbo Neutral pH Cleaner ProLink Level 7 Spartan Damp Mop 3M Neutral Cleaner 3H Diversey Stride

Spray Buffs:

Forbo Spray Buff ProLink Enhance Spartan Spray Buff 3M Top Line Pre-Burnish Conditioner Diversey Snapback

Mop on Restorers:

Forbo Mop on Restorer ProLink Optimum Response Spartan SunSwept 3M Top Line Pre-Burnish Conditioner Diversey Snapback UHS

For additional information on a product or for your local supplier, contact:

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Forbo's Floor Care Guide contains additional information about floor care and is available for download at <u>www.forboflooringna.com</u>. For a hard copy, or for additional information on Topshield2[™], contact Forbo Technical Services at +800 842 7839.