



SPARTACOTE® Concrete Coatings Floor Maintenance Plan

SPARTACOTE® concrete coating systems are impermeable and nonporous, making them easier to clean because dirt and contaminants remain on the surface. SPARTACOTE® floors are stronger and more resistant to chemicals than many other types of flooring. It is important to keep the following things in mind when cleaning SPARTACOTE® floors.

Dirt and Grime

Given that debris remains on the surface, dirt and grime tend to act as abrasives that will eventually mar the finish in heavy traffic environments. As such, it is important that your SPARTACOTE® floor be properly maintained on a regular basis.

Cleaning Agents

Do not use actual soap because it will create a soapy film that is difficult to remove. A soapy film left behind after cleaning causes two issues: 1) the film will become slippery when wet and 2) this film attracts dirt and debris, which causes the floor to look unclean soon after it has been washed. Floor stripping agents, citrus-based cleaners and corrosive chemical degreasers are also not recommended as they can damage a SPARTACOTE® floor if they are applied and left to sit for an extended period of time. SPARTACOTE® concrete coatings experts recommend a simple mixture of a PH-neutral cleaner such as Simple Green® diluted with water for regularly scheduled maintenance.

Tools for cleaning SPARTACOTE® concrete floor coatings:

- Mops – if you have traction additives or a rougher surface, such as a SPARTACOTE® quartz floor, be sure to use a rayon mop instead of a cotton one. Rayon mops use synthetic fiber that is less likely to get hung up on the surface and leave fuzz balls.
- Soft-Bristled Brush – For more difficult to remove stains, a soft bristled brush may be used to agitate dirt and debris. Be sure to a brush with soft bristles as hard bristles may mar the surface over time.
- Foam Squeegee – Use a foam squeegee after you mop to remove any excess water.
- Bucket - Mop Bucket with a wringer and 3 gallon standard bucket
- Wet-Vacuum – For removing excess water after rinsing
- Dry Mop - For dust removal

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Cleaning Process for SPARTACOTE® concrete coatings systems:

- 1) Sweep the entire floor to remove any loose debris and dirt with a dry mop and/or soft bristled broom. Although SPARTACOTE® floors cannot be penetrated, these substances will act like abrasives. If they are not regularly removed, then they will mar the floor over time.
- 2) For every day use, mix 1.5 to 2 cups of Simple Green® per 1 gallon of warm water. Mixing ratios may vary for heavier soiled applications. Please reference the Simple Green Mixing Guide for more.
- 3) Apply the cleaning agent with a squeegee or mop and let stand for a few minutes so it can react with surface.
- 4) Thoroughly mop the surface with a wet rayon mop to remove any stains. A soft bristled brush may also be used to scrub the surface.
- 5) Rinse the floor with clean water and use a wet vacuum or a squeegee to remove. A second rinsing is also recommended to ensure that no residue is left behind. Pay attention to thoroughly removing the resultant cleaning solution and soil emulsion.
- 6) Once dirty water has been removed, the floor must dry prior to returning to service.
- 7) Dispose of contaminated water while paying special attention to by-law regulations prohibiting the introduction of certain chemicals into surface water drains and sewer systems.