



Procedure for Cleaning MicroGuard® Coated Floor Surfaces

MicroGuard® floor coating products can deliver significant cleaning maintenance cost reductions and will also provide significant protection to the flooring surface. However, these and other benefits, such as maintaining an aesthetically pleasing surface finish, continued film clarity, stain resistance characteristics and mitigating mold growth on accumulated organic surface contaminants cannot be guaranteed if the **Adsil** published cleaning process listed below is not followed.

1. Following at least 12 hours dry/cure time from application of the **MicroGuard®** Clear Finish and for the first 5 days of the coatings curing period, cleaning of the coating surface must only be done by wet mopping with clean tap water.
2. After 5 days curing, periodic post maintenance cleaning should be done using **MicroKleen™** PLC-1 Industrial Cleaner & Degreaser. Mix 1 part PLC-1 cleaner with 20 parts clean, hot water. Wet mop the floor area with this cleaning solution, then, thoroughly dry mop with clean water.
3. Where grout is present (hard tile), particular attention should be directed at the grout lines, if the desired color of the grout is to be maintained and also to remove any particulates or organic material that can accumulate in the recessed grout lines.
4. If mops are used for cleaning, these must be clean. The **MicroKleen™** PLC-1 cleaning solution and the rinse water should be changed out frequently. Using dirty mops, cleaning solution and rinse water distributes soil, debris, and particulates across the face of the floor and into the recessed grout lines. If swing machines are used, it is necessary to use a white pad and the pad must be routinely cleaned or changed out in order to avoid re-distribution of debris and soiled material across the surface of the **MicroGuard®** coating.
5. In the case of commercial kitchen floor areas, it is advised to use portable rinse & reclaim equipment following the PLC-1 application.

Reference: Adsil MicroGuard® Training Modules for Tile and Concrete.

If these published cleaning procedures are not followed, **Adsil** assumes no responsibility for the long term damage done to the **MicroGuard®** coating or for the coating system not being able to provide the specified product benefits.