



Cleaning and Maintenance of Technical Finishes Industrial Flooring Systems

Wherever Technical Finishes floors are used, good housekeeping will help maintain their appearance and ensure a safe, attractive working environment. Cleaning regimes should be implemented frequently enough to ensure a safe working environment at all times. This frequency is usually determined by the specific environment.

Cleaning Recommendations:

1. Remove debris, do not rely on mechanical scrubber-dryer machines to remove large items of food and packaging debris.
2. Where necessary, use proprietary degreasing agents or detergents, see our product recommendation below.
3. High temperatures above 50°C and mechanical action significantly improves the mobilisation of fats.
4. Degreasing agents require time to work. When using scrubber-dryers, it is beneficial to apply the cleaning solution to the floor with the vacuum turned off. After a few minutes, return to the area to scrub and remove the cleaning solutions.
5. Mechanical action helps to remove dirt. Ensure that the cleaning solution and soil are completely removed from the floor. Otherwise, a layer of soil and detergent may build up, making the floor slippery and affecting its appearance.
6. Effective rinsing is essential for best results. If spills occur frequently, it may be impractical to clean them immediately. In this case, a smooth floor could become slippery. If the spill is hazardous, it should be cleaned immediately to prevent any slip hazard.
7. The chemical-resistant nature of Technical Finishes' industrial flooring ensures that no commercially available cleaning compounds will damage the floor when used at their normal concentrations. However, staining or discolouration may occur if ammonia-based or highly alkaline detergents are used.
8. It is not recommended to use highly acid detergents or acid-based cleaners. Always check the composition of cleaning chemicals before application.
9. If cleaning solutions are allowed to evaporate to dryness, they may leave deposits on the surface, resulting in watermarks that can be difficult to remove. Therefore, it is essential to remove cleaning solutions and rinse the floor thoroughly to maintain its appearance.

***Leading manufacturers of specialist epoxy and polyurethane flooring systems,
specialised construction and corrosion protection products.***

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The chosen cleaning chemicals should be suitable for the specific environment and type of soil expected. As with all cleaning procedures, the soil must be mobilized and then removed from the surface. For optimal results, mechanical cleaning equipment should be used, particularly on larger floors. A mildly alkaline, dilute solution of detergent is usually sufficient (see below).

Cleaning Chemical Recommendation:

- **Liquid Action** – 5 L, 25 L, 200 L
- Datasheet attached.
- Available directly from Technical Finishes.

Best regards,
The Technical Finishes Team