

OVERVIEW OF RESINOUS COATING MAINTENANCE

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Proper care and maintenance extend the life, performance, and aesthetics of resinous floors. Regular maintenance prevents premature wear, chemical attack, and surface contamination, ensuring coatings retain slip resistance, gloss, and structural integrity.

Key Principles

- Remove dirt, dust, and debris promptly to avoid abrasion.
- Use cleaning agents compatible with resin type (epoxy, polyurea, polyaspartic, urethane).
- Avoid harsh chemicals that can degrade the coating.
- Implement preventive maintenance to reduce high-impact or chemical exposure.

Daily Cleaning Routine Recommended Practices

- Sweep or dust mop floors daily.
- Use soft-bristle brushes or microfiber mops for light cleaning.
- Spot clean spills immediately using neutral pH cleaners.
- Avoid abrasive pads that can scratch surface.

Best Practices

- Dilute cleaning solutions per manufacturer instructions.
- Avoid excessive water on solvent-sensitive coatings.
- Maintain a cleaning log to track frequency and methods.

Periodic Deep Cleaning Procedures

- Use low-speed floor scrubbers with non-abrasive pads.
- Apply manufacturer-approved neutral or mild alkaline cleaners.
- Rinse thoroughly with clean water and remove excess liquid promptly.
- Allow floor to dry completely before re-occupancy or recoating.

Best Practices

- Avoid aggressive chemicals or solvents not recommended by manufacturer.
- Test cleaners on a small area before full application.
- Schedule deep cleaning based on traffic patterns and surface condition.