



MAINTENANCE GUIDE

POLYASPARTIC TOPCOAT

PAS-100

PAS-200

Polyaspartic floor coatings are fast-curing, film-forming systems designed to provide abrasion resistance, chemical protection, and enhanced appearance for concrete floors. These coatings offer rapid return to service and long-term durability, but routine maintenance and inspection are required to maintain performance and appearance. Maintenance frequency will vary based on traffic, use conditions, and environmental exposure.

INITIAL CURE PERIOD

Polyaspartic floor coatings cure rapidly compared to traditional coatings. Most polyaspartic coatings are ready for foot traffic within hours and typically achieve full cure within 24 hours, depending on formulation and site conditions.

DURING CURE

- Avoid heavy traffic, equipment, and furniture until fully cured.
- Do not clean with water or chemicals.
- Maintain adequate ventilation during curing.
- Protect the surface from moisture and debris.

ROUTINE MAINTENANCE

- Dust mop or sweep regularly using a microfiber dust mop to remove grit and debris.
- Spot clean spills immediately using a damp mop or cloth.
- Use a neutral pH cleaner diluted in water.
- Avoid dragging equipment, pallets, or sharp objects across the surface.

PERIODIC MAINTENANCE

- *Wet Mopping:* Damp mop with a diluted pH-neutral floor cleaner. Avoid excessive water or puddling.
- *Auto Scrubbers (For commercial / Industrial Use):* Use soft pads and neutral cleaners. Avoid aggressive brushes or pads that can scratch, dull, or prematurely wear the sealer.

AVOID

- *Harsh Chemicals:* Avoid ammonia, bleach, vinegar, or alkaline/acidic cleaners.
- *Abrasive Tools:* No steel wool, aggressive scrubbing pads, or wire-bristle brooms.
- *Standing Liquid:* Mop spills quickly and avoid leaving on the surface.

PREVENTIVE MAINTENANCE

- *Use Walk-Off Mats:* Place mats at entrances to reduce dirt and grit.
- *Furniture Protection:* Use felt pads on chairs, tables, and heavy equipment.
- *Regular Inspection:* Check for wear or damage, especially in high-traffic areas.

REPAIR AND RESTORATION

- *Touch-Ups:* Minor scratches or worn areas may be repaired with compatible polyaspartic material following proper surface preparation.
- *Re-coating Interval:* Depending on traffic and exposure, floors may require re-coating every 3–5 years.
- *Preparation:* Surfaces must be thoroughly cleaned and mechanically abraded prior to re-coating to ensure proper adhesion.
- *Professional Assistance:* Large-scale repairs or industrial areas should be completed by qualified professionals.

SPECIAL CONSIDERATIONS

- Polyaspartic coatings offer strong chemical resistance but should not be subjected to prolonged exposure to strong acids, solvents, or corrosives.
- HTS polyaspartic systems are UV-stable; however, long-term environmental exposure may still impact appearance over time.
- When installed without added texture, coatings can be slippery when wet.
- Avoid prolonged exposure to extreme heat.

SAFETY TIPS

- Follow all safety pre-cautions and procedures listed on the product SDS.
- Ensure adequate ventilation during cleaning and maintenance.
- Use non-slip additive, floor mats or coatings in areas prone to wet conditions.