

Maintenance & Care for Powder-Coated Surfaces

Regular cleaning helps protect powder-coated surfaces from staining, discoloration, corrosion, and premature wear. Cleaning frequency will depend on the pool environment. Indoor facilities with high humidity, poor air circulation, or heavy chemical exposure may require cleaning 1–2 times per week. Pay special attention to welds, joints, bolts, and other connection points, where moisture and contaminants can collect.

Routine Cleaning | Daily to Weekly

- Rinse with fresh tap water to remove dirt, chemicals, and airborne contaminants.
- Gently scrub as needed with a plastic-bristled brush.
- Dry thoroughly with a clean, soft cloth, especially around welds, joints, and bolts.
- For outdoor equipment, cover starting platforms when not in use to help protect surfaces and discourage unwanted use.

Deep Cleaning & Inspection | Monthly to Yearly

- Rinse thoroughly with fresh tap water.
- Clean with mild dishwashing detergent and non-chlorinated water using a plastic-bristled brush. Avoid abrasive cleaners, harsh chemicals, and disinfectants.
- Inspect the powder coating for chips, scratches, peeling, or signs of corrosion, particularly around welds, joints, and hardware.
- Repair damaged areas promptly to help prevent corrosion from spreading.

Repairing Chips & Scratches:

Powder coating provides a protective barrier that helps reduce corrosion, but it does not permanently prevent rust. Repair chips and scratches promptly to protect exposed metal and extend the product's life.

- Lightly sand the damaged area with fine-grit sandpaper to remove loose coating.
- Clean the area with mild detergent or Spectra-Clean™ and a soft cloth.
- Rinse and dry thoroughly.
- Apply a zinc-rich or rust-inhibiting primer and allow it to dry.
- Apply a high-quality, single-stage 2K urethane automotive paint in the desired color.
- Allow each coat to dry before applying additional coats as needed.
- Apply a clear coat, if necessary, to better match a glossy finish.

Important Notes:

- Spot repairs are best suited for small chips and scratches.
- The primary purpose of the repair is to restore the protective barrier over the metal.
- An exact match to the original powder-coat color, texture, and thickness may not be possible.
- Addressing damage early can help prevent corrosion and coating delamination.