



Powder Coat Care & Maintenance

**Thank you for your purchase of a Jamestown Advanced Products site furnishing.
With the proper cleaning, maintenance, and minor repairs, this product will last for years to come!**

Our powder coat finish prevents damage from impacts, moisture, ultraviolet light, and inclement weather conditions. The durable powder protection minimizes or helps to prevent scratches, chips, abrasion, corrosion, fading, and other wear issues. However, with even our high-quality coatings, your site furnishing may sustain damage over time, resulting in the need for effective powder coat repairs.

**Powder coat is not impenetrable or immune to extreme weather conditions like sustained exposure to salt spray or excessive temperatures, or high winds in coastal areas or regions where highly abrasive sand is present.*

Routine Maintenance, Cleaning, and Care

Cleaning powder coat steel is a straight forward process that should help inhibit rust growth from starting, remove other possibly damaging substances, and keep your furnishings looking brand new for years.

- 1. Pre-Clean & Wipe:** Using a clean towel or cloth, gently wipe the steel frame to remove any loose debris or materials from the surface.
- 2. Clean:** Using mild dish soap and water solution, gently clean the steel with a sponge or microfiber towel. If sticky substances are present, continue to rub the spot with the sponge, using warm water until the surface is clear.
- 3. Rinse & Dry:** Rinse away any leftover soap with water and allow the steel surface to dry completely, and inspect for excess residue or additional damage.

Complete this process twice a year to maintain the powder-coat appearance and protective qualities.

Repair Instructions

Should your furnishing have rust, scratches, chips, or other damage, you may need to go a step beyond to ensure the underlying material is protected and that the damage will not spread over time. Complete the routine cleaning process before moving to the repair instructions.

- 1. Identify & Assess:** Identify and assess the area in question. Remove any loose paint flakes or tough edges from the rusted or damaged area. It is okay to gently use a wire brush or putty knife to remove the flaking for hard-to-reach areas or areas where the chips do not peel back.
- 2. Sand the Area:** Using high-grit sandpaper (120/180 grit or higher), sand the damaged area to remove any fine particles of rust. Coarse graded sandpaper will leave noticeable scratches and damage the underlying steel, creating a more significant long-term problem.
- 3. Recoat:** Using spray paint that matches your furnishing, lightly cover the area to test for adhesion and allow it to dry completely. If the site is still noticeable, apply additional layers of paint until the desired result is achieved. Jamestown Advanced Products can provide touch-up paint on select powder-coat colors. However, some premier finishes may not provide matching touch-up paint. Please call to request touch-up paint, or request additional specifications.