



CARE & MAINTENANCE GUIDE

HIGH PERFORMANCE ENAMELS

Overview

High performance enamels provide durable, protective finishes for metal, masonry, concrete, and architectural substrates. These coatings are designed to resist abrasion, corrosion, chemical exposure, and UV degradation while maintaining color and gloss retention in demanding environments.

Initial Cure & Handling

- Allow coatings to fully cure before subjecting the surface to service conditions, washing, or mechanical stress.
- Avoid early contact with chemicals, oils, or standing water during the cure period.

Routine Cleaning

- Clean surfaces periodically using mild detergent and clean water.
- Use soft cloths, sponges, or non-abrasive brushes.
- Rinse thoroughly to remove cleaning residues that may dull the finish.
- Avoid aggressive solvents, abrasive pads, wire brushes, or pressure washing unless specifically approved.

Inspection & Preventive Maintenance

- Inspect coated surfaces regularly for scratches, chips, cracking, blistering, or corrosion bleed-through.
- Pay particular attention to edges, fasteners, welds, and areas prone to impact or standing moisture.
- Early identification of coating damage allows for localized repairs before widespread failure occurs.

Touch-Up & Repair

- Clean damaged areas to remove dirt, grease, and corrosion.
- Abrade the surface to feather edges and promote adhesion.
- Apply compatible coating material in accordance with the Technical Data Sheet.
- Primer may be required for some recoating.
- Do not mix coating chemistries unless specifically approved.

Long-Term Performance

- Prolonged UV exposure may gradually reduce gloss or color intensity.
- Recoating should be considered when protective performance or appearance no longer meets project requirements.

