

# Stainless Steel Bollard Care Instructions

Bollards New Zealand manufacture our bollards using marine grade stainless steel. Although the stainless steel itself will not corrode it is possible for the surface of the bollards to be contaminated with iron particles. This contamination could be caused by a vehicle scraping the side of the bollard or even from iron particles present in the air. If contaminated surface rust can appear on the bollards. With routine preventative maintenance the bollards can be kept in pristine condition.

Stainless steel care and maintenance may require the use of harmful chemicals. Follow all safety instructions provided with cleaning or polishing agents. Ensure personal protective equipment is worn in accordance with occupational health and safety guidelines.

### Routine cleaning steps (perform every 6 months)

- 1. Use a soft nylon brush to remove accumulated dirt.
- 2. Wash with mild soap or detergent.
- 3. Follow with a clean-water rinse.
- 4. Wipe dry with a soft cloth, disposable wipe, or air blower.

#### Localized rust stains

Localized rust stains can be treated with Everbrite ERW-XL Stainless Steel Rust Remover.

To use simply spray on, agitate with a brush, leave a short while and brush rinse off. Then neutralise using EZ-Prep solution.

#### Cement and mortar splashes

- Rinse splashes off immediately.
- Use a 10%–15% phosphoric acid-based solution in warm water.
- Spread cleaner evenly, wait 30–60 minutes, then neutralize the acid with an alkaline cleaner or diluted ammonia.
- Rinse with clean water.

## Muriatic Acid (Hydrochloric Acid)

Commonly used for washing exposed aggregate concrete. Avoid contact with aluminium and stainless

- Rinse splashes off immediately with water
- Use an acid neutraliser & rinse thoroughly with water after use