



Caring for Protected Lacquered Metal

Disinfecting elevator button panels, handrails, and other high-touch surfaces is necessary to protect the health of workers and visitors. However, the strength of many cleaning chemicals degrades the clear coat lacquer that is applied to bronze, stainless steel, and other metals to guard against rust, corrosion, and damage.

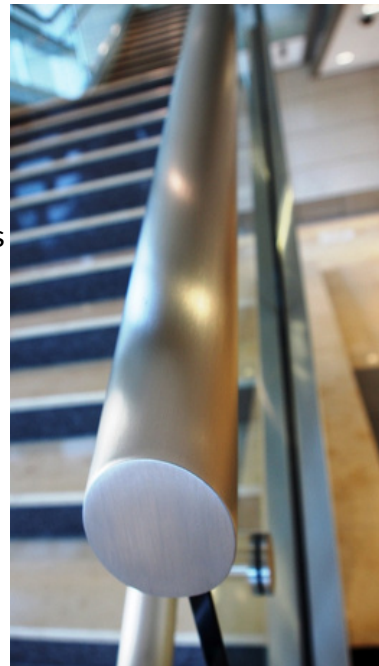


Chemicals, especially ammonia, can be particularly detrimental, especially when sprayed directly onto lacquer coatings.

Streaking, a milky look, and the eventual breakdown of the lacquer are often the result of applying harsh chemical cleaning agents.

It's best to use PH-neutral cleaners on metal. We encourage building care teams to be mindful as they clean and disinfect lacquered surfaces:

- Use a soft towel, preferably a microfiber, not paper towels or abrasive cloths that may scratch or further damage the lacquer or metal.
- Spray cleaners onto the towel and not directly on the metal. Be especially careful to not spray onto electrical components or buttons with openings to electrical components.
- Always wipe gently in the direction of the grain of the metal.



If disinfecting continues to cause problems with the look of your lacquered metal, please contact KCR's sales team to find out about an adjusted maintenance schedule and other lacquering options.