

Corrosion Resistant Fixtures Cleaning Recommendation:

Innovation Industries provides elevator fixtures that are installed in a variety of different building environments. In buildings located in coastal regions we provide fixtures that are installed outside and are frequently exposed to moisture and salt laden air. In these applications we recommend that the fixtures are constructed of stainless 316L material.

316L is more resistant to corrosion than other versions of stainless steel. However, it will eventually show signs of corrosion if proper maintenance is not followed. This is especially the case with fixtures that have been finished with a #4 grain and are installed outside.

Innovation recommends that outside fixtures are cleaned regularly with the following product or similar:

Stellar Solutions CitriSurf 77 Plus

Preventative Cleaning Procedure:

1. Spray solution on a clean cloth.
2. Wipe the fixture metal surface with the cloth.
3. Allow surface to dry.
4. Dampen a clean cloth with water and wipe the surface to clean.

Procedure for Reconditioning of Rusted NEMA 4X Fixtures:

1. Spray the solution liberally on the surface of the fixture.
2. Allow the product to sit on the surface for a few minutes. Rewet if necessary.
3. Using a clean cloth, wipe the surface in the direction of the grain.
4. Repeat as necessary to remove all rust. In some cases, Scotch-Brite or similar material may be necessary to remove stubborn rust deposits.
5. After all rust is removed dampen a clean cloth with water and wipe the surface to clean.

Please note that although all stainless-steel products are resistant to corrosion, they are not corrosion proof. When exposed to high concentrations of salt laden air, eventually there is potential for rust to form. Cleaning the fixtures frequently as well as application of a rust inhibitor is highly recommended.