



Safe Air Technology

Coil Coatings, What's best for my environment?

The main reason why most coils are coated is that they're located in a harsh environment.

These environments can be natural (saltwater) or manufactured (chemicals), but in either case, the correct coating will lead to increased unit longevity, maintained performance, and efficiency. Corroded coils leads to rapid losses in capacity, reduced efficiency, and increased energy consumption. In seaside locations especially, the operating performance of unprotected coils may decrease over 50% in a single year. Unit longevity can be a serious problem in harsh seaside or industrial environments: Coils installed in these environments have been known to fail in less than a year. The result is the costly replacement of the coil and/or the entire unit.

Safe Air Technology's Coil Coating is applied by qualified personnel within controlled conditions. All coils are cleaned and prepared. The first coat is applied and given proper time to cure, and a second coat is applied to ensure complete coverage. After final inspection a certificate will be issued for our records.

Safe Air Technology offers many styles of Industrial Grade Coil Coatings. Please contact our Sales engineering department to help in determining the correct Coating for your location.

