



AUTOMOTIVE PRE-TREATMENT

Using effective filtration technologies in automotive pre-treatment systems can substantially reduce bath contaminants and e-coat defects. A clean vehicle improves the phosphate quality, which leads to better paint adhesion and improved corrosion performance.

K-Factor Filters have been successfully installed in automotive manufacturing and assembly operations across the globe; the need for highly efficient filtration where washing and pre-treating assemblies prior to painting is critical.



Some of the challenges that are faced in this application include:

- High costs of water and chemical usage
- Inefficient filtration and clogging
- High rate of defects from residual dirt and oil

Examples of specific applications:

- [Pre-treatment-Case Study 1](#)
- [Pre-treatment-Case Study 2](#)
- [Paint-Case Study 3](#)

If you have any questions or would like to access current information about K-Factor Filter installations kindly contact us or review our [blog](#). There is no obligation and we appreciate any questions or comments you care to share.