



Science.
Applied to Life.™

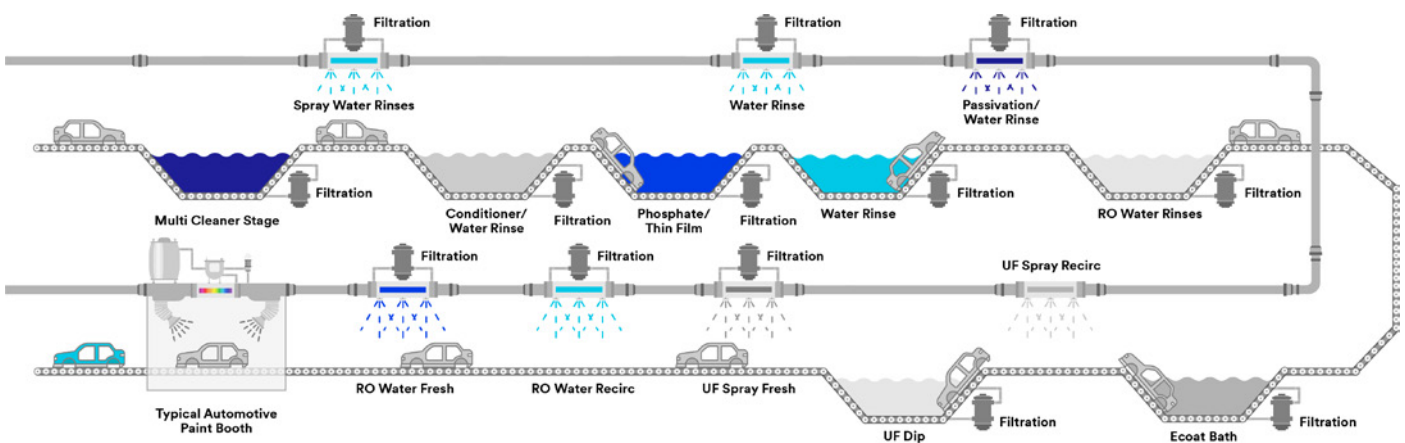
Remove unwanted particles.

Solutions for Automotive Assembly

Save on chemical treatment alternatives. Reduce corrosion. Get water and energy savings. 3M filtration and separation solutions can help you improve your power generation process and reap the benefits.

Process Map

Larger diagram available on page 2



Applications

Particle Control

3M™ High Flow Series Filters

Provide higher flow rates, longer life, better ergonomics and faster change-out times.

3M™ NB Bags and DF Filters

Provide added surface area, longer life and lower total cost of filtration versus standard bag filters.

3M™ 100 Series and 500 Series Bag Filters

Provide high dirt holding capacity and oil adsorption capabilities.

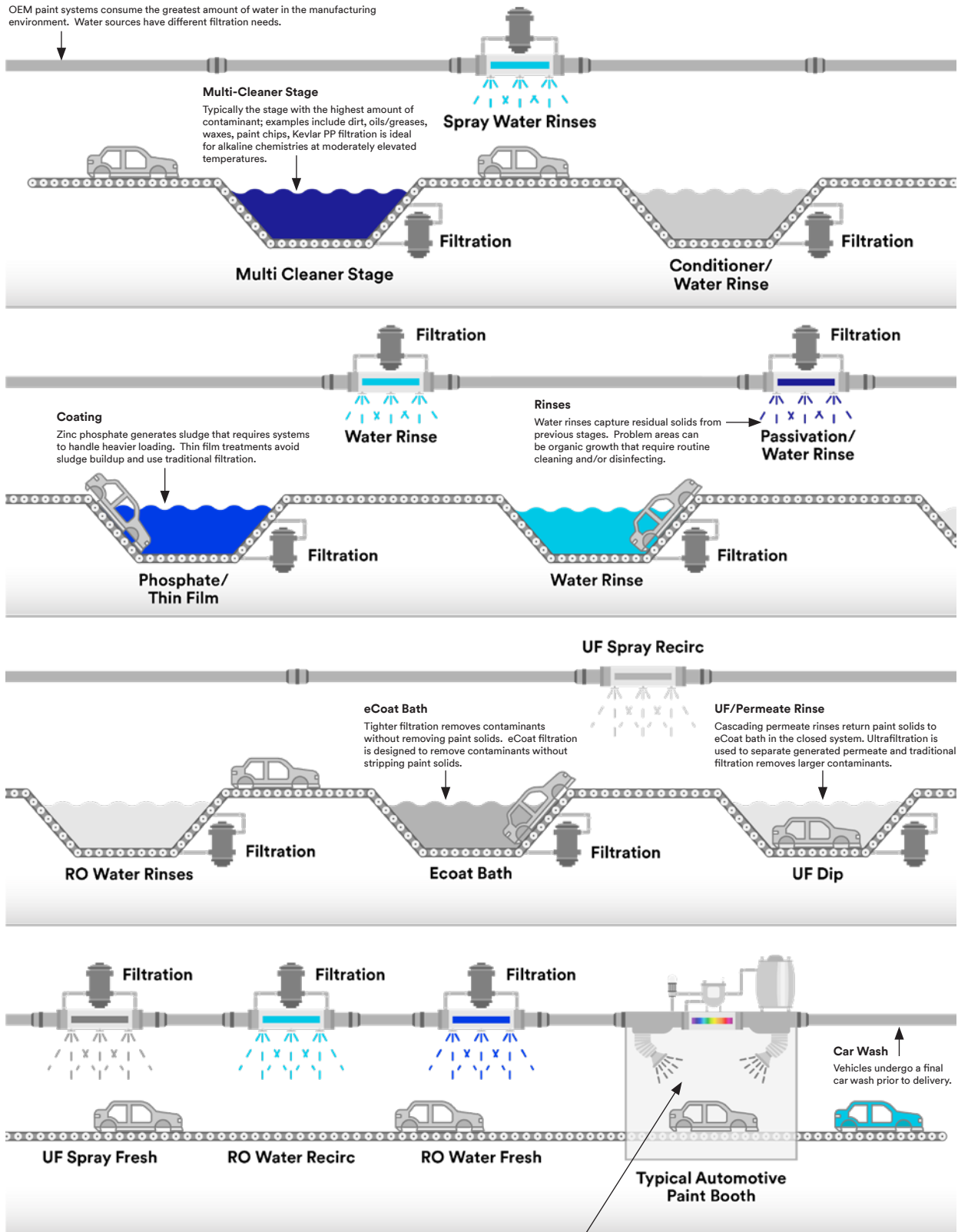
Particle classification

3M™ Betapure™ AU Filters

Provide consistent filtration in the paint kitchen, although more limited in E-coat. May be OEM-sepecific.

Source Water

OEM paint systems consume the greatest amount of water in the manufacturing environment. Water sources have different filtration needs.



Paint Booth

Cured bodies-in-white enter paint kitchen for application of primer, base coat and top coat. Classifying cartridge filtration filters ideal for capturing contaminants while retaining desired paint additives.



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