



HOW TO REDUCE CONSUMPTION AND WEAR ON THE MACHINE FOR BETTER PARTS CLEANING ?

#1

Context

Our client is one of North America's largest full line supplier of potable water distribution products. The customer was looking for abrasive options that could clean parts more efficiently, reduce consumption and reduce wear on their machines. The previous operating mix was always very coarse causing unnecessary wear on the machine and reducing the particles per pound of operating mix.



#2

Actions

- ✓ Parts were sent to our US Technical & Training center for testing.
- ✓ Selection of the optimum products with the customer : HYBRID 060 for the FOAM line and Stainium 140 for the coating line.
- ✓ Introduction of the new Premium products in the machines.



#3

Results



17%

Reduce wheel amp hours while maintaining or increasing throughput



Quality

Reduction of dust, better coverage and better quality surface preparation



20%

Less shot usage

