

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous calcium removal

Industry: Manufacturing

Segment: 21 Chemical Manufacturing

Soil: Paint pigment and calcium

Substrate: Stainless steel

Description of Part(s): Stainless steel mesh and post

Customer objective: The customer was looking to improve their cleaning performance.

Cleaner used: 10% by volume ArmaKleen™ Rust Remover

Machine used: Ultrasonic Washer (SK6315 Blackstone model 3523)

Temperature used: 160°F

Time required: 2 hours

Post Cleaning: Fresh water rinse with air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 10% by volume ArmaKleen™ Rust Remover at 160°F in an Ultrasonic Washer for a minimum of 2 hours for cleaning the mesh and a Spray Under Immersion Washer for a minimum of two hours for cleaning the post.

Before Pictures



After Pictures



Source: TSR #12-A-272