

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Fibers Manufacturing

Segment: Pulp & Paper Mills

Soil: Calcium carbonate, calcium hydroxide

Substrate: Steel, stainless steel, aluminum, plastic

Description of Part(s): Nozzle/connector with plastic hose attached

Customer objective: Improve cleaning performance, automate cleaning process, eliminate hazardous chemicals/waste

Cleaner used: 10% by volume solution of ArmaKleen™ Rust Remover

Machine used: Agitating Immersion (Graymills T12, Graymills T24, SK Model 81.8)

Temperature used: 160°F

Time required: 12 hours

Post Cleaning: Fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ Rust Remover at 160°F in an Agitating Immersion Washer for a minimum of 12 hours

Before Picture



After Picture



Source: TSR #18-A-039