

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM Manufacturing

Segment: 21 Chemical Manufacturing

Soil: Dirt

Substrate: Stainless steel

Description of Part(s): 10"x7" stainless steel filter used to filter natural gas

Customer objective: The customer was looking to improve their cleaning performance and to reuse the filters that are normally discarded.

Cleaner used: 5% by volume ArmaKleen™ 4 in 1 Cleaner

Machine used: Ultrasonic Washer (SK 6315 Blackstone model 3523)

Temperature used: 160°F

Time required: 8 hours

Post Cleaning: Fresh water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 5% by volume ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic washer for a minimum of 8 hours.

Before Picture



After Picture



Source: TSR #12-A-234