

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM Manufacturing

Segment: 26 Fabricated Metal Products

Soil: Shop dirt, oil, cutting fluids, drawing lube and baked on carbon

Substrate: Stainless steel, aluminum, aluminized stainless steel

Description of Part(s): Stainless steel, aluminum and aluminized stainless steel tubing/piping

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, reduce rework and reject rate, clean mixed metals together, reduce their cleaning costs, eliminate hazardous chemicals and waste and reduce VOC's.

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

Machine used: Agitating Immersion Washer (81.8)

Temperature used: 150°F

Time required: 30 minutes

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 150°F in an Agitating Immersion Washer for a minimum of 30 minutes.

Before Picture



After Picture

