ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Tube manufacturing

Segment: 26 – Fabricated Metals

Soil: Extruding oils

Substrate: Stainless steel

Description of Part(s): Tubes

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

Cleaner used: 10% by volume solution of ArmaKleen[™] 4 in 1 Cleaner

Machine used: Ultrasonic Washer (SK Blackstone 6315)

Temperature used:

- 140°F
- 160°F

Time required: 15 minutes

Post Cleaning: Fresh water rinse and air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using 10% by volume solution of ArmaKleen[™] 4 in 1 Cleaner at 160°F in an ultrasonic washer for a minimum of 15 minutes

Before Picture





