

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM Parts manufacturing

Segment: 26 – Fabricated Metal Parts

Soil: Cutting fluids

Substrate: Brass, Copper

Description of Part(s): Clips, connectors, ring

Customer objective: The customer was looking to eliminate hazardous chemicals and waste and the use of trichloroethane and change to an aqueous based cleaning process.

Cleaner used: 10% by volume ArmaKleen™ MM-Recycle

Machine used: Ultrasonic Washer (Blackstone Model SK 6315)

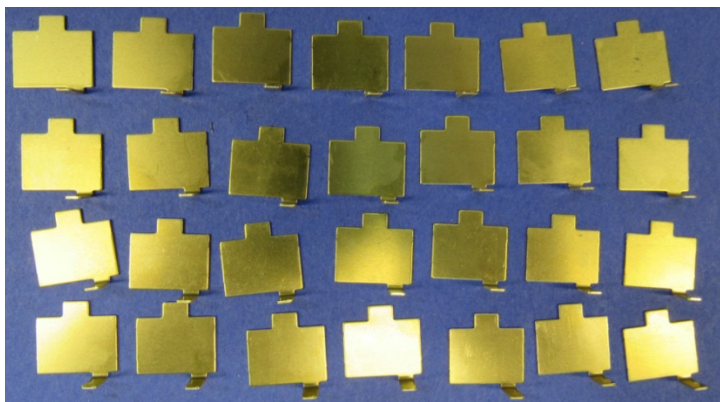
Temperature used: 160°F

Time required: 15 to 30 minutes

Post Cleaning: De-ionized water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 10% by volume ArmaKleen™ MM-Recycle at 160°F in an Ultrasonic Washer for a minimum of 15 to 30 minutes.

Before Picture



After Picture

