

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM Metal Components

Segment: 28 Manufacturing – Machine (including Medical)

Soil: Oil, cutting fluids and coolant

Substrate: Steel, stainless steel, aluminum, copper and brass

Description of Part(s): Small dental machine parts

Customer objective: the customer was looking to improve their cleaning performance and clean mixed metals together.

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

Machine used: Ultrasonic Washer (Blackstone SK Model 6315)

Temperature used: 160°F

Time required: 15 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 minutes.

Before Picture



After Picture



Source: TSR #15-A-123