

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Machining

Segment: 23 Electrical Equipment & Computers Manufacturing

Soil: Oil, cutting fluids, grease, baked on carbon

Substrate: Steel/iron

Description of Part(s): Engine component

Customer objective: Improve cleaning performance

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

Machine used: Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 30 minutes

Post Cleaning: Fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume of ArmaKleen™ 4-in-1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 30 minutes

Before Picture



After Picture



Source: TSR #19-A-114