ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Automotive

Segment: 26 Fabricated Metal Products

Soil: Shop dirt, oil, cutting fluids, drawing lube, grease

Substrate: Steel/iron, stainless steel, aluminum

Description of Part(s): Formed metal parts

Customer objective: Improve cleaning performance, automate cleaning process, reduce cleaning costs, double current

cleaning capacity

Cleaner used: 10% by volume ArmaKleen™ 4-in-1 Cleaner

Machine used: Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/ SUI)

Temperature used: 160°F

Time required: 45 minutes

Post Cleaning: Fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 160°F in a Spray Under Immersion Washer for a minimum of 45 minutes

Before Picture



After Picture



Source: TSR #19-A-069