

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Epoxy paint removal

Industry: Aerospace remanufacturing

Segment: 01 Auto Maintenance

Soil: Shop dirt, oil, grease, grime, epoxy e-coat paint, liquid epoxy paint

Substrate: Steel, aluminum

Description of Part(s): Steel and aluminum housing

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, reduce rework and reject rate and reduce their cleaning costs.

Cleaner used: 100% by volume ArmaKleen™ Paint and Ink Remover

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

Temperature used: 160°F

Time required: 1 hour 20 minutes

Post Cleaning: Fresh water rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommended using 100% by volume ArmaKleen™ Paint and Ink Remover at 160°F in a Spray Under Immersion Washer for a minimum of 1.5 hours.

Before Picture



After Picture



Source: TSR #13-P-148