

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Enamel coat paint removal

Industry: Tool manufacturing

Segment: 29 – Manufacturing - Miscellaneous

Soil: Enamel coat paint

Substrate: Steel

Description of Part(s): Hole saws

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:

1. Spray Under Immersion Washer (Graymills T12, Graymills T24, SK 81.8 w/SUI)
2. Ultrasonic Washer (Blackstone SK 6315)

Temperature used: 160°F

Time required: 15 minutes to 1 hour

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 either a Spray Under Immersion Washer or an Ultrasonic Washer for a minimum of 30 minutes to 1 hour.

Before Picture



After Picture



Source: TSR #16-P-010