

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Paint & Ink

Industry: Material handling equipment supplier

Segment: 28 – Mfg – Machine (incl Medical)

Soil: liquid epoxy paint

Substrate: steel

Description of Part(s): a steel hook and chain set, a triangular steel brace and a steel bolt

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

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

Machine used:

- Agitated Immersion Spray Washer (SK Model 81.8, Graymills T24)
- Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)

Temperature used: 150°F – 160°F

Time required: 24 hours

Post Cleaning: Fresh water rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 100% by volume solution of ArmaKleen™ Paint and Ink Remover at 150°F in an Agitating Immersion Washer for a minimum of 24+ hours.

Before Picture



After Picture



Source: TSR #16-P-052