

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Paint & Ink

Industry: Paper Transport Manufacturer

Segment: 34 – Mfg – Non-Metal (Plastic, Rubber , Glass)

Soil: polyurethane elastomer

Substrate: Steel, Brass

Description of Part(s): three steel box/molds (lids and bottoms) with twenty-four steel/brass brackets (eight brackets per box)

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

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

Machine used:

- Agitated Immersion Spray Washer (SK Model 81.8, Graymills T24)
- Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 150°F – 160°F

Time required: 1+ 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 160°F in an Ultrasonic Washer for a minimum of 1+ hours.

Before Picture



After Picture



Source: TSR #17-P-040