ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Ink removal

Industry: Printing

Segment: 83 Banks, Financial Institutions & Business Services

Soil: Plastisol ink

Substrate: Aluminum and plastic

Description of Part(s): Aluminum and plastic printing plates

Customer objective: The customer was looking to improve their cleaning performance and automate their cleaning

process.

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. Agitating Immersion Washer (SK 81.8, Graymills T12, Graymills T24)

3. Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)

Temperature used: 160°F

Time required: 30 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, a Spray Washer or an Agitating Immersion Washer for a minimum of 30 minutes.

Before Picture



After Picture



Source: TSR #13-P-165