

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Ink removal

Industry: Printing

Segment: 31 Primary Metal Manufacturing

Soil: Ink

Substrate: Steel, aluminum, brass, plastic and rubber

Description of Part(s): Steel, aluminum, brass, plastic and rubber stamp print roller

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

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

Machine used: Ultrasonic Washer (SK6315 – Blackstone model 3523)

Temperature used: 160°F

Time required: 4 hours

Post Cleaning: Light brushing with a nylon bristle brush (especially the edges of the aluminum print wheels) during the fresh water rinsed 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 an Ultrasonic Washer for a minimum of 4 hours.

Before Picture



After Picture



Source: TSR# 12-P-225