

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Mastic removal

Industry: Auto maintenance

Segment: 01 – Auto Maintenance

Soil: Mastic/primers

Substrate: Steel, copper, brass, aluminum

Description of Part(s): Steel, clad and unclad, drill bits

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, reduce rework and reject rate, clean mixed metals together, eliminate hazardous chemicals and waste and remove unknown mastic.

Cleaner used:

- 100% by volume ArmaKleen™ Paint and Ink Remover

Machine used:

1. Spray Washer (JRI FL250, JRI FL500, JRI TL3, Better Engineering G-2000)
2. Spray Under Immersion Washer (Graymills T12, Graymills T24, SK 81.8 w/SUI)
3. Ultrasonic Washer (Blackstone SK6315)

Temperature used: 150 – 160°F

Time required: 2 to 4 hours

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 an Ultrasonic Washer for a minimum of 4+ hours.

Before Picture



After Picture



Source: TSR #15-AP-167