## **ArmaKleen Technical Service Report Summary**

Cleaning Trial Type: Ink removal

**Industry:** Screen printing

**Segment:** 26 – Fabricated Metal Products

Soil: Screen ink

**Substrate:** Steel, aluminum and ceramic

Description of Part(s): 5" diameter steel, aluminum and ceramic dishes

Customer objective: The customer was looking to improve their cleaning performance, reduce their cleaning costs,

eliminate hazardous waste and chemicals and reduce VOC's.

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

Machine used: Spray Under Immersion (T12, T24, 40.1, 81.8 w/ SUI)

Spray Washer (TL3, FL250, FL500)

Temperature used: 160°F

Time required: 1.5 hours

Post Cleaning: Light brushing with a nylon bristle brush during fresh water rinsing 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 or a Spray Washer for a minimum of 1.5 hours.

## **Before Picture**



## **After Picture**



**Source:** TSR #13-P-031