

## ***ArmaKleen Technical Service Report Summary***

**Cleaning Trial Type:** Tar removal

**Industry:** Manufacturing

**Segment:** 21 Chemical Manufacturing

**Soil:** Grime, baked on carbon, tar-like material

**Substrate:** Steel and stainless steel

**Description of Part(s):** Steel and stainless steel mesh filters

**Customer objective:** The customer was looking to improve their cleaning performance, automate their cleaning process and eliminate hazardous chemicals and waste.

**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. Ultrasonic Washer (Blackstone SK6315)

**Temperature used:** 160°F

**Time required:** 15 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 or an Ultrasonic Washer for a minimum of 15 minutes.

**Before Picture**



**After Picture**



**Source:** TSR #13-P-168