

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Sheet Metal Fabrication

Segment: 26 – Fabricated Metal Products

Soil: vegetable based oil and water soluble coolant

Substrate: Aluminum

Description of Part(s): an assortment of aluminum screen/filters

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

Cleaner used: 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner

Machine used:

- Agitating Immersion (SK Model 81.8, Graymills T24)
- Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/SUI)

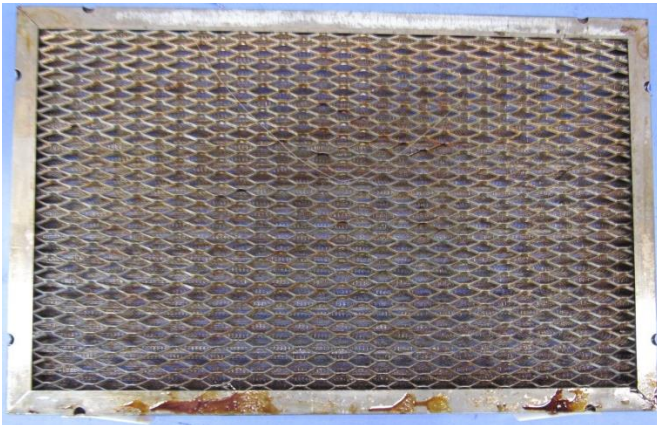
Temperature used: 150°F

Time required: 8-24+ hours

Post Cleaning: Fresh rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 150°F in an Agitating Immersion Washer for a minimum of 8 hours to PRECISION METAL PRODUCTS for their cleaning of vegetable based oil and 16+-24+ hours for their cleaning of water soluble coolant.

Before Picture



After Picture

