

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Fabric Manufacturer

Segment: 29 – Mfg – Miscellaneous

Soil: shop dirt and oil

Substrate: Stainless steel

Description of Part(s): An assortment of 6.5"l x 0.5"w magnetic stainless steel clips

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, eliminate hazardous chemical/waste and reduce VOCs.

Cleaner used:

- 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner
- 5% by volume solution of ArmaKleen™ M-100 BCR

Machine used:

- Ultrasonic Washer (SK Blackstone 6315)
- Spray-Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/SUI)

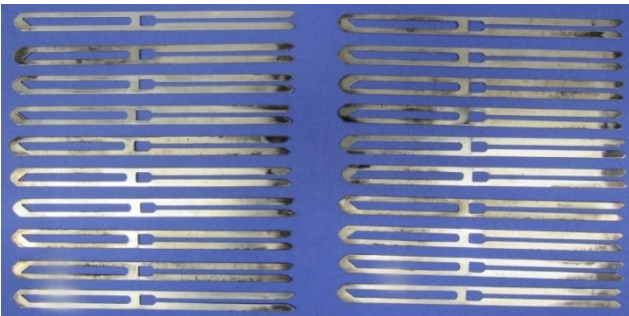
Temperature used: 160°F

Time required: 2-4 hours

Post Cleaning: Fresh water rinse and air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 2-4 hours

Before Picture



After Picture



Source: TSR #16-A-113