

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Draining Manufacturing

Segment: 34 – Mfg- Non-Metal (plastic, rubber, glass)

Soil: Shop dirt, oil, grime, grease, wax and Georgia clay

Substrate: Aluminum

Description of Part(s): An assortment of aluminum nozzles

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:

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

Temperature used: 150°-160°F

Time required: 15-30 minutes

Post Cleaning: water 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 160°F in an Ultrasonic Washer for a minimum of 15-30 minutes.

Before Picture



After Picture



Source: TSR #16-A-024