

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Security Hardware Manufacturer

Segment: 26 – Fabricated Metal Products

Soil: Buffing compound

Substrate: Brass, Aluminum, Steel

Description of Part(s): An assortment of polished brass door parts and four #6063-anodized aluminum plates

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:

- Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
- Ultrasonic Washer (SK Blackstone Model 6315)

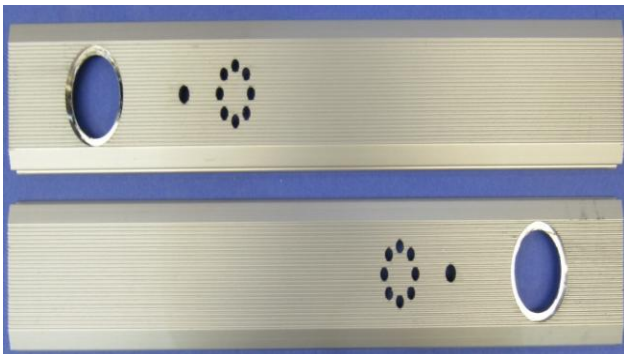
Temperature used: 160°F

Time required: 15 – 30 minutes

Post Cleaning: Fresh 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 or a Spray Washer for a minimum of 15-30 minutes.

Before Picture



After Picture



Source: TSR # 17-A-042