

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM parts manufacture

Segment: O3 Dealerships - Auto

Soil: Grime

Substrate: Aluminum, steel

Description of Part(s): Steel connectors

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process and reduce rework and reject rate.

Cleaner used:

- 5% by volume ArmaKleen™ 4 in 1 Cleaner
- 10% by volume ArmaKleen™ M-Aero
- 10% by volume ArmaKleen™ M-HP-2

Machine used: Ultrasonic Washer (SK Blackstone model 6315)

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 either 5% by volume ArmaKleen™ 4 in 1 Cleaner, 10% by volume ArmaKleen™ M-Aero or 10% by volume ArmaKleen™ M-HP-2 at 160°F in an Ultrasonic Washer for a minimum of 15 minutes.

Before Picture



After Picture



Source: TSR #13-A-196