

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Construction

Segment: 59 – Construction, Gen Contractors and Builders

Soil: Shop dirt, grime, rust/oxides and a Teflon dry coating lubricant

Substrate: Steel

Description of Part(s): Steel connectors

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

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

Machine used:

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

Temperature used: 150 – 160°F

Time required: 30 minutes to 1 hour

Post Cleaning: Fresh water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 5% by volume ArmaKleen™ 4 in 1 Cleaner at 150 – 160°F in either a Spray Under Immersion washer or an Ultrasonic Washer for a minimum of 30 minutes to 1 hour.

Before Picture



After Picture



Source: TSR #15-A-204