

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Ariel work platform manufacturing

Segment: 28 – Mfg – Machine (incl Medical)

Soil: Oil and loose liquid epoxy paint

Substrate: Steel, Rubber

Description of Part(s): An assortment of steel plates, steel bolts, steel nuts and steel bolts with rubber gaskets

Customer objective: The customer was is looking to improve their cleaning performance, reduce rework and reject rate and recover scrap parts.

Cleaner used:

- 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner
- 100% by volume solution of ArmaKleen™ Paint and Ink Remover

Machine used:

- Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
- Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/SUI)

Temperature used: 160°F

Time required: 15 minutes

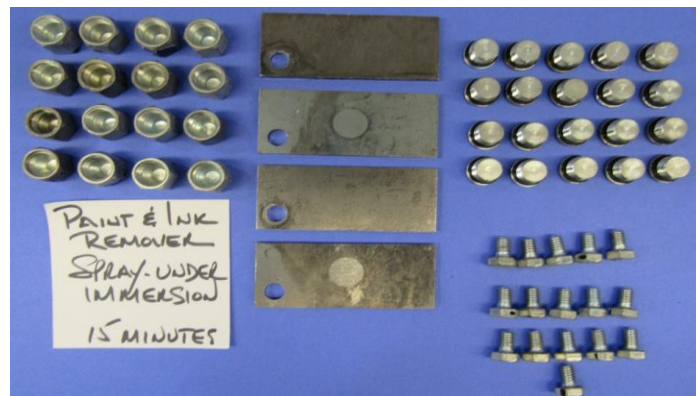
Post Cleaning: Fresh water rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 160°F in a Spray Washer for a minimum of 15 minutes or a 100% by volume solution of ArmaKleen™ Paint and Ink Remover at 160°F in a Spray-Under Immersion Washer for a minimum of 15 minutes

Before Picture



After Picture



Source: TSR #16-A-108