

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Plastic manufacturing

Segment: 34 – Mfg – Non-Metal (Plastic, Rubber, Glass)

Soil: Grease, toner cartridge powder ink

Substrate: Steel, brass

Description of Part(s): Steel and brass dies and steel rods

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

Cleaner used:

- 5% by volume ArmaKleen™ 4 in 1 Cleaner
- 10% by volume ArmaKleen™ Rust Remover

Machine used: Ultrasonic Washer (SK model 6315)

Temperature used: 160°F

Time required: 15 to 30 minutes

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 160°F in an Ultrasonic Washer for a minimum of 15 to 30 minutes for the removal of grease.

The ArmaKleen Technical Center recommended using 10% by volume ArmaKleen™ Rust Remover at 160°F in an Ultrasonic Washer for a minimum of 15 to 30 minutes for the removal of rust/oxides.

Before Picture



After Picture

