

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Packaging Manufacturer

Segment: 29 – Mfg – Miscellaneous

Soil: Oil, grease and rust/oxides.

Substrate: Steel

Description of Part(s): Two steel dies/molds and one steel connector with a steel gear wheel

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

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

Machine used: Ultrasonic Washer (SK Blackstone Model 6315)

Temperature used: 160°F

Time required: 1 hour

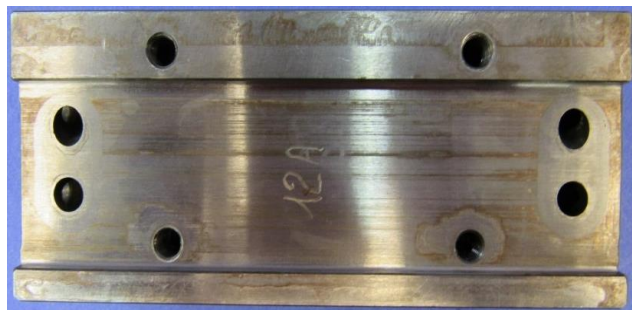
Post Cleaning: Fresh water rinse followed by air pressure drying

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 for a minimum of 1 hour.

Before Picture



After Picture



Source: TSR #16-A-088