

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Polymer removal

Industry: Polymer coating manufacture

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

Soil: Skybon ES-120, Cab-O-Sil TS-720, Bosc24T, PanTINT, CYASTAT 609, Methylhydrogenpolysiloxane

Substrate: Plastic, stainless steel

Description of Part(s): Plastic clamp, stainless steel cup, stainless steel cap and stainless steel pipe connectors

Customer objective: The customer was looking to eliminate hazardous chemicals and waste and reduce VOCs.

Cleaner used: 100% by volume ArmaKleen™ Paint and Ink Remover

Machine used:

1. Ultrasonic Washer (SK6315 Blackstone model 3523)
2. Agitating Immersion Washer (81.8, T12, T24)
3. Spray Washer (TL3, FL250, FL500)
4. Spray Under Immersion Washer (T12, T24, 40.1, 81.8 w/SUI)

Temperature used: 160°F

Time required: 8 hours

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

Recommendation to Customer: The ArmaKleen Technical Center recommended using 100% by volume ArmaKleen™ Paint and Ink remover at 160°F in an Ultrasonic Washer or a Spray Under Immersion Washer for a minimum of 8 hours.

Before Picture



After Picture

