

## ***ArmaKleen Technical Service Report Summary***

**Cleaning Trial Type:** Paint & Ink

**Industry:** Footwear and apparel manufacturer

**Segment:** 29 – Mfg – Miscellaneous

**Soil:** acrylic powder coat paint, flexographic ink, gravure ink and/or screen ink

**Substrate:** Wood, Stainless Steel, Plastic

**Description of Part(s):** Four soiled wooden stirrers, four new wooden stirrers and two 304 stainless steel blade with plastic handle spatulas

**Customer objective:** The customer was looking to automate their cleaning process

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

**Machine used:**

- Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
- Ultrasonic Washer (SK Blackstone 6315)
- Agitated Immersion Spray Washer (SK Model 81.8, Graymills T24)
- Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/SUI)

**Temperature used:** 150°F – 160°F

**Time required:** 30 minutes

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

**Recommendation to Customer:** The ArmaKleen Technical Center recommends using a 100% by volume solution of ArmaKleen™ Paint and Ink Remover at 150°F-160°F in a Spray Washer or an Agitating Immersion Washer or a Spray-Under Immersion Washer for a minimum of 30 minutes.

**Before Picture**



**After Picture**



**Source:** TSR #16-P-031