

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

**Cleaning Trial Type:** Aqueous & Paint & Ink

**Industry:** Engineered Products Manufacturing

**Segment:** Non-Metal (Plastic, Rubber, Glass) Manufacturing

**Soil:** Thermoplastic Vulcanizates (TPV), Thermoplastic Elastomer (TPE)

**Substrate:** Steel/iron

**Description of Part(s):** Extrusion components

**Customer objective:** Improve cleaning performance and automate cleaning process

**Cleaner used:**

- 10% by volume ArmaKleen™ M-301
- 100% by volume ArmaKleen™ Paint & Ink Remover

**Machine used:** Ultrasonic Washer (SK Blackstone 6315)

**Temperature used:** 160°F

**Time required:** 8-14 hours

**Post Cleaning:** Fresh water rinse and air pressure dried

**Recommendation to Customer:** The ArmaKleen Technical Center recommends using a 100% by volume of ArmaKleen™ Paint & Ink Remover at 160°F in an Ultrasonic Washer for a minimum of 8 to 14 hours

**Before Picture**



**After Picture**



**Source:** TSR #19-AP-094