

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Raw Material Manufacturer

Segment: 21 – Chemical manufacturer

Soil: Oil, grease and coal tar

Substrate: Stainless Steel, plastic, Rubber

Description of Part(s): a stainless steel fan blade with plastic insert and rubber gasket

Customer objective: The customer was looking to improve their cleaning performance and automate their cleaning process

Cleaner used:

- 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner
- 100% by volume solution of ArmaKleen™ Paint and Ink Remover

Machine used: Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/SUI)

Temperature used: 150°F – 160°F

Time required: 4 hours

Post Cleaning: Several areas brushed with a nylon bristle bottle brush during fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 100% by volume solution of ArmaKleen™ Paint and Ink Remover at 160°F in a Spray-Under Immersion Washer for a minimum of 4 hours.

Before Picture



After Picture



Source: TSR #17-A-103