

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Aerospace

Segment: 54 – Mfg – Transportation Equipment

Soil: 3M 27 adhesive, medium density fiber board

Substrate: Aluminum

Description of Part(s): Oblong disks

Customer objective: Improve cleaning performance, automate cleaning process, reduce rework and reject rate, reduce need for manual cleaning

Cleaner used: 10% by volume solution of ArmaKleen™ M-Aero

Machine used: Agitating Immersion Washer (SK Model 81.8, Graymills T12, Graymills T24)

Temperature used: 160°F

Time required: 30 minutes

Post Cleaning: Fresh water rinse and air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ M-Aero at 160°F in an Agitating Immersion Washer for a minimum of 15-30 minutes

Before Picture



After Picture



Source: TSR #17-A-194