

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Paint Removal

Industry: Helicopter Repair and Remanufacturing

Segment: 11 Airports & Aviation Services

Soil: Polyurethane paint

Substrate: Magnesium and aluminum

Description of Part(s): 8.75" x 17" magnesium and aluminum housing unit

Customer objective: The customer was looking to automate their cleaning process and eliminate hazardous chemicals and waste.

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

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

Temperature used: 160°F

Time required: 6 hours

Post Cleaning: Lightly brushed with a nylon bristle brush during the fresh water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended 100% by volume ArmaKleen™ Paint and Ink Remover at 160°F in an Agitating Immersion Washer for a minimum of 6 hours.

Before Picture



After Picture



Source: TSR #13-P012