

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 07/05/2001

Experimenters: Ravi Krishnappa

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Steel

PartType: Coupon

Contaminants: Adhesive, Coatings, Inks

Cleaning Methods: Ultrasonics

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Basic cleaning performance testing was conducted using ASTM G122 as the bases for cleaning.  
Laboratory evaluation.  
Contaminant: Adhesive, Ideal Tape AC059, CAS: 108-88-3  
Coating, Heraeus Covercoat L406, CAS: 85-68-7, 108-67-8  
Ink, Tough Tex

## Results:

### Summary:

| <b>Substrates:</b>      | Aluminum, Steel          |        |             |                          |               |
|-------------------------|--------------------------|--------|-------------|--------------------------|---------------|
| <b>Contaminants:</b>    | Adhesive, Coatings, Inks |        |             |                          |               |
| Company Name:           | Product Name:            | Conc.: | Efficiency: | Effective:               | Observations: |
| Warren Chemical Company | Sea Wash 8               | 5      | 0.24        | <input type="checkbox"/> | coating       |
| Warren Chemical Company | Sea Wash 8               | 5      | 2.44        | <input type="checkbox"/> | ink           |
| CRC Industries          | Complex Blue             | 5      | 0.30        | <input type="checkbox"/> | coating       |
| CRC Industries          | Complex Blue             | 5      | 3.30        | <input type="checkbox"/> | ink           |
| Bio Chem Systems        | Bio T 200 A              | 100    | 61.20       | <input type="checkbox"/> | adhesive      |
| Bio Chem Systems        | Bio T 200 A              | 100    | -0.50       | <input type="checkbox"/> | ink           |

### Conclusion: