

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 06/19/2001

Experimenters: Ravi Krishnappa

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless 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:

| | | | | | |
|----------------------|--------------------------|---------------|--------------------|-------------------------------------|----------------------|
| Substrates: | Stainless Steel | | | | |
| Contaminants: | Adhesive, Coatings, Inks | | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: |
| ISP Technologies | N Methyl Pyrrolidone | 10 | 6.33 | <input type="checkbox"/> | ink |
| ISP Technologies | N Methyl Pyrrolidone | 10 | 4.14 | <input type="checkbox"/> | coating |
| Savogran Company | SI #8 Coating Remover | 100 | 69.80 | <input type="checkbox"/> | ink |
| Savogran Company | SI #8 Coating Remover | 100 | 2.77 | <input type="checkbox"/> | adhesive |
| Savogran Company | SI #8 Coating Remover | 100 | 98.30 | <input checked="" type="checkbox"/> | coating |

Conclusion: