

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: