

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 11/30/2000

Experimenters: Todd MacFadden

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Stainless Steel, Steel

PartType: Coupon

Contaminants: Inks

Cleaning Methods: Immersion/Soak

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: 1-Ink, AB Dick 3-2020 Electrostatic Black  
2-Ink, Van Son Pantone V5386 Reflex Blue  
3-Ink, Daye Black

Results:

Summary:

<b>Substrates:</b>	Aluminum, Stainless Steel, Steel				
<b>Contaminants:</b>	Inks				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Hotsy Cleaning Systems	Tubmate All Purpose	5	0.83	<input type="checkbox"/>	ink1
Hotsy Cleaning Systems	Tubmate All Purpose	5	0.85	<input type="checkbox"/>	ink 2
Hotsy Cleaning Systems	Tubmate All Purpose	5	3.25	<input type="checkbox"/>	ink 3
By Pas and Star Products	Star Cleaning Miracle # 50	5	1.34	<input type="checkbox"/>	ink 1
By Pas and Star Products	Star Cleaning Miracle # 50	5	1.00	<input type="checkbox"/>	ink 2
By Pas and Star Products	Star Cleaning Miracle # 50	5	3.58	<input type="checkbox"/>	ink 3
Dysol	DS 104 Wipe Solvent	100	68.50	<input type="checkbox"/>	ink 1
Dysol	DS 104 Wipe Solvent	100	40.59	<input type="checkbox"/>	ink 2
Dysol	DS 104 Wipe Solvent	100	36.10	<input type="checkbox"/>	ink 3
Sky Products Company Inc	Cleaner #10	5	1.78	<input type="checkbox"/>	ink 1
Sky Products Company Inc	Cleaner #10	5	3.30	<input type="checkbox"/>	ink 2
Sky Products Company Inc	Cleaner #10	5	3.45	<input type="checkbox"/>	ink 3

Conclusion: