

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 01/09/2002

Experimenters: Jason Marshall, Purav Dave

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Inks

Cleaning Methods: Media Blasting

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.
Soda blaster was used till contaminant removal was seen visually.
Contaminant : ITW Dykem Corp - Ink , steel blue-DX-100
Cas # : 64175, 123864, 71363, 9004700, 67630, 8004873.

Results:

Summary:

Substrates:	Stainless Steel					
Contaminants:	Inks					
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Armex Cleaning and Coating Removal Systems	Sodium Bicarbonate	100	96.38	<input checked="" type="checkbox"/>		

Conclusion: Baking soda worked to clean this particular ink.