

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 06/28/2007

Experimenters: Shweta Bansal

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum

PartType: Coupon

Contaminants: Adhesive

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.
Cleaning: 5 min Ultrasonics cleaning at 130 F.
Rinsing with Tap Water
Drying: 30 s50 Air blow off using hose and outlet on bench
Contaminant
Green Glue
Substrate 2"x 4"x 0.06" Aluminum Coupons

Results:

Summary:

Substrates:	Aluminum				
Contaminants:	Adhesive				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Gemtek Products	SC Supersolve Safety Solvent	5	84.17	<input type="checkbox"/>	
US Polychem Corporation	Polyspray Jet 790 P	5	78.06	<input type="checkbox"/>	
International Products Corporation	Micro 90 Conc.	5	81.87	<input type="checkbox"/>	
Magnaflux	Daraclean 238	5	24.40	<input type="checkbox"/>	
Gemtek Products	SC EZ Solv Safety Solvent	5	2.76	<input type="checkbox"/>	
US Polychem Corporation	Polychem A 2000 P	5	50.35	<input type="checkbox"/>	

Conclusion: