

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007  
 DateRun: 06/27/2007  
 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:

<b>Substrates:</b>	Aluminum				
<b>Contaminants:</b>	Adhesive				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
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: