

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007  
 DateRun: 10/01/2007  
 Experimenters: Shweta Bansal  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Plastic  
 PartType: Coupon  
 Contaminants: Adhesive  
 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.  
 Cleaning: 5 min.  
 Immersion Soak cleaning at 130 F with stir-bar agitation.  
 Rinsing with Tap Water  
 Drying: 30 s50 Air blow off using hose and outlet on bench  
 Contaminant Heraeus Covercoat L-406 Clear  
 Substrate 2"x 4"x 0.06" Polycarbonate Plast

Results:

Summary:

<b>Substrates:</b>	Plastic				
<b>Contaminants:</b>	Adhesive				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Bio Chem Systems	Bio T Max	5	23.13	<input type="checkbox"/>	
Transene Company, Inc.	D Greeze 500 LO	5	16.71	<input type="checkbox"/>	
21st Century Composites	Envirosolve	100	16.68	<input type="checkbox"/>	

Conclusion: