

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 10/02/2007

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: