

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007
 DateRun: 10/04/2007
 Experimenters: Shweta Bansal
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Plastic
 PartType: Coupon
 Contaminants: Coatings
 Cleaning Methods: Manual Wipe
 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: Spray cleaner on the coupons
 30 secs Manual Wipe cleaning at 130 F
 Drying: wipe
 Contaminant Heraeus Covercoat L-406 Clear
 Substrate 2"x 4"x 0.06"
 Polycarbonate Plastic Coupons

Results:

Summary:

Substrates:	Plastic				
Contaminants:	Coatings				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Bio Chem Systems	Bio T Max	5	-35.00	<input type="checkbox"/>	
Transene Company, Inc.	D Greeze 500 LO	5	-56.10	<input type="checkbox"/>	
21st Century Composites	Envirosolve	100	-5.17	<input type="checkbox"/>	

Conclusion: No product removed the coating using manual wiping.