CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2007
DateRun:	10/02/2007
Experimenters:	Shweta Bansal
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Fiberglass
PartType:	Coupon
Contaminants:	Paints
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: 30s Air blow off using hose Contaminant: Paint Substrate: 3"x 4.5"x0.125 - Fiberglass Coupons
Results:	

Summary:

Substrates:	Fiberglass				
Contaminants:	Paints				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Gemtek Products	SC Supersolve Safety Solvent	5	23.63	☐	
Transene Company, Inc.	D Greeze 500 LO	5	40.40	☐	
21st Century Composites	Envirosolve	100	-130.49	☐	
Oakite Products	Inproclean 3800	5	32.26	☐	

Conclusion: The four products did not remove a lot of the paint. One product, Envirosolve, increased in weight, possibly signifying that the product was being absorbed into the paint, softening the paint. Increased agitation may help to remove the softened paint.