

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007
 DateRun: 10/03/2007
 Experimenters: Shweta Bansal
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Fiberglass
 PartType: Coupon
 Contaminants: Paints
 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: Paint
 Substrate: 3"x 4.5"x 0.125"
 Fiberglass Coupons

Results:

Summary:

Substrates:	Fiberglass				
Contaminants:	Paints				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Gemtek Products	SC Supersolve Safety Solvent	5	95.90	<input checked="" type="checkbox"/>	
Transene Company, Inc.	D Greeze 500 LO	5	100.02	<input checked="" type="checkbox"/>	
21st Century Composites	Envirosolve	100	64.03	<input type="checkbox"/>	
Oakite Products	Inproclean 3800	5	67.81	<input type="checkbox"/>	

Conclusion: Two of the products removed over 95% of the paint using manual wiping. The other two products removed under 70%.