

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 10/04/2007

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%.