

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003  
 DateRun: 06/01/2003  
 Experimenters: Chang Won  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Wood  
 PartType: Coupon  
 Contaminants: Paints  
 Cleaning Methods: Manual Wipe  
 Analytical Methods:

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Basic cleaning performance testing was conducted using ASTM G122 as the bases for cleaning.  
 Cleaning: Brush on gel/paste strippers in one thick coat.  
 Run Time: Let sit 1 hour (60 min)  
 Removal: manual scrape with plastic spatula/scrapper (Home Depot general paint scraper)  
 Drying: 72-hour dry time to allow for evaporation of strippers from wood.

Results: 03-WD-PA-6-  
Wood-Paint

Oak-Oil	SI #4	Peel Away #7	Safety peel	Force 9	Green	Strypeez
Coupon 1	71.51	71.88	69.88	69.10	64.71	75.66
Coupon 2	65.01	80.72	71.28	74.81	61.71	76.72
Coupon 3	65.43	73.45	63.00	66.50	62.31	78.11
Average	67.32	75.35	68.05	70.14	62.91	76.83
Std Dev	3.63	4.72	4.43	4.25	1.59	1.23

Summary:

<b>Substrates:</b>		Wood				
<b>Contaminants:</b>		Paints				
Company Name:		Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Savogran Company		SI #4 Coating Remover	100	67.32	<input type="checkbox"/>	
Dumond Chemicals Inc		Peel Away 7	100	75.35	<input checked="" type="checkbox"/>	
Prosoco Inc		Enviro Klean Safety Peel	100	68.05	<input type="checkbox"/>	
Pollux Company		Force 9	100	70.13	<input type="checkbox"/>	
Vertec BioSolvents		Take Off Green	100	62.91	<input type="checkbox"/>	
Savogran Company		Strypeeze	100	76.83	<input checked="" type="checkbox"/>	

Conclusion: