

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 05/05/2003

Experimenters: Chang Won

ClientType: Lab

ProjectNumber: Project #1

Substrates: Wood

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: Brush on gel/paste strippers in one thick coat.
Run Time: Let sit 3 hours (180min)
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-4-
Wood: Pine 2" x 4" x 1/4"

Summary:

Substrates:		Wood			
Contaminants:		Paints			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Vertec BioSolvents	Take Off Green	100	9.82	<input type="checkbox"/>	
Pentone Corporation	Citrikleen XPC	100	6.79	<input type="checkbox"/>	
Savogran Company	SI #4 Coating Remover	100	7.60	<input type="checkbox"/>	
Sterling Clark Lurton Corp	Thin X - Clean Air Paint Thinner	100	26.26	<input type="checkbox"/>	

Conclusion: