

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: