

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 03/04/2003

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-5-301  
Wood: Poplar 2" x 4" x 1/4"

Summary:

| <b>Substrates:</b>   |  | Wood   |             |                                     |               |
|----------------------|--|--------|-------------|-------------------------------------|---------------|
| <b>Contaminants:</b> |  | Paints |             |                                     |               |
| Company Name:        | Product Name:                          | Conc.: | Efficiency: | Effective:                          | Observations: |
| Phase III Inc        | Biodegradable Paint & Adhesive Remover | 100    | 48.66       | <input type="checkbox"/>            |               |
| Vertec BioSolvents   | Take Off Green                         | 100    | 152.97      | <input type="checkbox"/>            |               |
| Savogran Company     | SI #4 Coating Remover                  | 100    | 157.19      | <input type="checkbox"/>            |               |
| Vertec BioSolvents   | VertecBio Gold Unscented Part Cleaner  | 100    | 75.19       | <input checked="" type="checkbox"/> |               |
| EcoLink              | Safe Strip                             | 100    | 76.00       | <input checked="" type="checkbox"/> |               |

Conclusion: