

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 04/22/2003

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 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:

|                      |                       |               |                    |                                     |                      |
|----------------------|-----------------------|---------------|--------------------|-------------------------------------|----------------------|
| <b>Substrates:</b>   |                       | Wood          |                    |                                     |                      |
| <b>Contaminants:</b> |                       | Paints        |                    |                                     |                      |
| <b>Company Name:</b> | <b>Product Name:</b>  | <b>Conc.:</b> | <b>Efficiency:</b> | <b>Effective:</b>                   | <b>Observations:</b> |
| Savogran Company     | SI #4 Coating Remover | 100           | 69.53              | <input type="checkbox"/>            |                      |
| Pollux Company       | Force 9               | 100           | 72.85              | <input checked="" type="checkbox"/> |                      |
| Vertec BioSolvents   | Take Off Green        | 100           | 73.23              | <input checked="" type="checkbox"/> |                      |
| Dumond Chemicals Inc | Peel Away 7           | 100           | 5.54               | <input type="checkbox"/>            |                      |

Conclusion: