

Ultra **Shield**[®] Armor Technology For Your Floors

VIDANT HEALTH Greenville, SC SODEXO

We have already skipped one of our previously scheduled scrub & recoat cycles as the floors did not require it. Durability has clearly been enhanced.

Information Provided

Burnishable Square Footage:	500,000sf Total		
100,000 sf has skipped the first of 3 annual scrub & recoats			
250,000 sf used for burnishing analysis			
Stripping Frequency:	Data not Provided		
Coats of Finish applied:	N/A		
Burnishing Frequency	Previously – 3x/Week		
	Current – 1x/Week		
Labor Rate:	\$15.00/Hr - Estimated		
Finish Cost:	\$68.00 (Estimated) 2,500 sf/gal Coverage		
Stripper Cost:	\$50.00 (Estimated) - 1,000 sf/gal Coverage		
Ultra Shield Use History:	2+ months		

Cost Analysis

Cost to Scrub & Recoat

Previous / Current Frequency:	3-4/2	
Material Cost per Scrub & Recoat:	\$544	
Total Labor Cost per Scrub & Recoat:	\$399	
Scrubbing Labor per Scrub & Recoat:	\$162	(10.8 hrs @ \$15.00/hr)
Finish Application per Scrub & Recoat:	\$237	(15.8 hrs @ \$15/hr)
Total Cost per Scrub & Recoat:	\$943	
Annual Cost for 3X:	\$3,300	
Annual Cost for 2X:	\$,1886	

Cost to Burnish 250,000 square feet (3x/Week – Current Program)

Labor:	\$281 per Occurrence (18.8 hrs @ \$15.00/hr)	
Frequency/Week:	3	
Frequency/Year:	156	
Annual Total Labor Cost - CURRENT:	\$58,500	
Cost to Burnish 187,500 square feet (1x/Week – with Ultra Shield)		
Labor:	\$281 per Occurrence (18.8 hrs @ \$15.00/hr)	
Frequency/Week:	1	
Frequency/Year:	52	
Annual Total Labor Cost – NEW:	\$19,500	



Cost Analysis

Stripping & Refinishing

Data Not Provided

Weekly Maintenance/Burnishing (Based on 250,000 sf)

Previous / Current Frequency:	3/1
Previous cost to Maintain Floors:	\$58,500
Current cost to Maintain Floors:	\$19,500
\$ Savings:	\$39,000
% Savings:	66.7%

Scrub & Recoat (Based on 100,000 sf)

Previous / Current Annual Frequency	3-4/2
Previous Frequency annual cost:	\$3,300
Current Frequency annual cost:	\$1,886
\$ Savings:	\$1,414
% Savings	43.9%

Summary:

According to the facility Manager, immediately upon use, the facility was able to reduce the burnishing frequency from 3x to 1x per week while enhancing the floor's appearance. Previously, recoating was done 3-4 times per year. At the time of this summary, already, one of those scrub and recoat cycles were able to be skipped as the floors did not require the previously scheduled maintenance. Durability has clearly been enhanced.