

Contractor dry mil cost analysis for different topcoat options available from Versatile Building Products, Inc.

	Clear Sealers based on 250 Sq Ft per gal	% Solids	Wet Mills	Dry Mills	Cost per Gal @ contractor level	Cost per Dry Mil	Sq ft cost at 6.5 dry mils	Coats needed to achieve 6.5 Milis	Chemical Resistance	Hot Tire Resistance	Abrasion Resistance	Flammable	UV Resistance	Yellowing	Odor	Thickest application rate before outgassing
4800 Build Coat	100	6.73	6.73	\$56.65	0.034	\$0.22	2 with protective coat	Excellent	Tires May Stain	Average	No	Ok	Ok	Low	30 mils	
5300 CRU	55	6.73	3.62	\$64.91	0.072	\$0.47	2	Excellent	Excellent	Excellent	Yes	No effect	No effect	Solvent	10 mils	
Trial 5310 CRU	72	6.73	4.84	\$78.58	0.065	\$0.42	1 possibly	Excellent	Excellent	Excellent	Yes	No effect	No effect	Solvent	12 mils	
5000 Poly Urea	100	6.73	6.73	\$128.59	0.076	\$0.50	1 easily	Ok	Excellent	Excellent	No	No effect	No effect	Sweet	9 mils	
5400 H2O CRU	52.8	6.73	3.56	\$78.66	0.088	\$0.57	2	Excellent	Excellent	Excellent	No	No effect	No effect	Low	10 mils	

Trip cost for 1 man
 \$40 if 1 man can do 3 trips per day based on \$30,000 per year not including taxes, insurance, gas or wear and tear which could easily add up to another \$30-\$40 per trip.
 If we use the low end, \$70 labor saved on a trip this equates to .14 cents per sq ft for labor on a typical 500 sq ft floor.
 Assuming you put a 5000 Polyurea down and subtract the .14 saved on labor for the extra trip, that leaves you with .36 cents sq ft for material and increased production capacity per man.
 That figure comes down to .28 if the 5310 works in 1 coat.

Cutting an extra trip will save you labor and also allow you to increase production per man.
Less man power to generate the same revenue. Less manpower translates to less drama and headaches.

