

COMPARATIVE COST OF SHOTCRETE PER SQUARE FOOT

Application of KALMATRON® admixtures to shotcrete and plaster mixes replaces, substitutes, and eliminates the list of products dedicated to provide targeted certain function. It results in cost reduction taken per square foot by at 6 to 10 times as it shown on table below.

Economical effectiveness is even higher for plaster application because plaster mix with KALMATRON® applicable by one pass without scratch and brown coats. And of course, there are no curing and cracks patching after.

Consumptions per CF and SF	Cost per 1 SF		Notice
	Regular	KALMATRON®	
Cost of batch' ingredients*	\$.433	\$.433	Basic shotcrete mix
Mixing Crew D-3*	\$.310	\$.310	3 workers
Density and strength gainers	\$.049	o	
Curing Compounds*	\$.068	o	
Curing Crew D-4*	\$2.47	o	4 workers
Waterproofing admixture	\$.087	o	
Water reducers admixture	\$.059	o	
Superplasticizers additive	\$.043	o	
Pozzalons supplementary premix	\$.115	o	
Silica fume supplementary premix	\$.102	o	
Membranes*	\$.40	o	
Isolating Crew D-6*	\$1.86	o	6 workers
Fine fillers	\$.36	o	
Fibers	\$.028	o	
KALMATRON®	o	\$.126	
TOTAL PER 1 SF as maximal	\$8.856/SF	\$.87/SF	1" thick layer
TOTAL PER 1 SF as minimal	\$5.541/SF	\$.87/SF	1" thick layer

* - works and materials included in minimal cost comparison

