


# FIRE INSURANCE COST COMPARISON


## BUILDING COST \$750,000

### OCCUPANCY: GENERAL STORAGE WAREHOUSE


Dimensions: 250' x 400' = 100,000 sq. ft.  
 One story with 18' high walls and no basement.  
 Rates are based on 80% coinsurance and listed as  
 \$ per \$100 of insurance per year.



**1**  
 12" masonry walls with concrete floors & roof of at least a 2 hour fire rating.



**2**  
 12" masonry walls with concrete floors. Roof of unprotected steel construction.



**3**  
 Metal building with 26 gage roof & side walls and concrete floors.

FIRE CLASS # 4								
Type of Insurance		Type of Insurance	Rate	Annual Premium	Rate	Annual Premium	Rate	Annual Premium
Building	Fire	\$ 750,000	.02	\$ 150.00	.10	\$ 750.00	.19	\$ 1,425.00
	Extended Coverage	\$ 750,000	.005	\$ 37.50	.007	\$ 52.50	.007	\$ 52.50
Contents	Fire	\$1,000,000	.07	\$ 700.00	.13	\$ 1,300.00	.24	\$ 2,400.00
	Extended Coverage	\$1,000,000	.005	\$ 50.00	.005	\$ 50.00	.005	\$ 50.00
<b>Total Annual Premium</b>				<b>\$ 937.50</b>	<b>\$ 2,152.50</b>	<b>\$ 3,927.50</b>		

FIRE CLASS # 8								
Building	Fire	\$ 750,000	.03	\$ 225.00	.12	\$ 900.00	.26	\$ 1,950.00
	Extended Coverage	\$ 750,000	.005	\$ 37.50	.007	\$ 52.50	.007	\$ 52.50
Contents	Fire	\$1,000,000	.08	\$ 800.00	.16	\$ 1,600.00	.31	\$ 3,100.00
	Extended Coverage	\$1,000,000	.005	\$ 500.00	.005	\$ 500.00	.005	\$ 500.00
<b>Total Annual Premium</b>				<b>\$ 1,562.50</b>	<b>\$ 3,052.50</b>	<b>\$ 5,602.50</b>		

	FIRE CLASS # 4		
	1 vs. 2	2 vs. 3	1 vs. 3
Total Annual Savings	\$ 1,215	\$ 1,775	\$ 2,990
Total Savings Over 25 Years	\$30,375	\$44,375	\$ 74,750
<b>TOTAL 25 YEAR SAVINGS</b>	<b>\$60,030</b>	<b>\$87,690</b>	<b>\$ 147,721</b>
Reinvested at 5 1/4% Compounded Annually			

	FIRE CLASS # 8		
	1 vs. 2	2 vs. 3	1 vs. 3
Total Annual Savings	\$ 1,490	\$ 2,550	\$ 4,040
Total Savings Over 25 Years	\$37,250	\$63,750	\$ 101,000
<b>TOTAL 25 YEAR SAVINGS</b>	<b>\$73,614</b>	<b>\$125,992</b>	<b>\$ 199,601</b>
Reinvested at 5 1/4% Compounded Annually			