

| 10'x10'wall = 100sf | | | | |
|--|-----------------|-----------------|-----------------|-----------------|
| | 2x8 wall | 2x6 | 2x4 | dbl 2x4 |
| studs (10% of wall except dbl then 20%) | 35 | 35 | 35 | 70 |
| Roxul | 152.1 | 103.5 | 67.5 | 202.5 |
| Fiberglass | 89.1 | 67.5 | 42.3 | 126.9 |
| 19/32 sheathing Plywood | 71 | 71 | 71 | 71 |
| 19/32 sheathing OSB | 37 | 37 | 37 | 37 |
| tyvek | 11.85 | 11.85 | 11.85 | 11.85 |
| total cost fiberglass and OSB | 172.95 | 151.35 | 126.15 | 245.75 |
| cost / sf fiberglass and OSB | \$1.73 | \$1.51 | \$1.26 | \$2.46 |
| material estimate for 2200 sf | \$3,804.90 | \$3,329.70 | \$2,775.30 | \$5,406.50 |
| total \$/r value | \$171.39 | \$205.54 | \$277.53 | \$159.01 |
| total cost fiberglass and Plywood | 206.95 | 185.35 | 160.15 | 279.75 |
| cost / sf fiberglass and Plywood | \$2.07 | \$1.85 | \$1.60 | \$2.80 |
| material estimate for 2200 sf | \$4,552.90 | \$4,077.70 | \$3,523.30 | \$6,154.50 |
| total \$/r value | \$205.09 | \$251.71 | \$352.33 | \$181.01 |
| total cost roxul and OSB | 235.95 | 187.35 | 151.35 | 321.35 |
| cost / sf roxul and OSB | \$2.36 | \$1.87 | \$1.51 | \$3.21 |
| material estimate for 2200 sf | \$5,190.90 | \$4,121.70 | \$3,329.70 | \$7,069.70 |
| total \$/r value | \$233.82 | \$254.43 | \$332.97 | \$207.93 |
| total cost roxul and plywood | 269.95 | 221.35 | 185.35 | 355.35 |
| cost / sf roxul and plywood | \$2.70 | \$2.21 | \$1.85 | \$3.55 |
| material estimate for 2200 sf | \$5,938.90 | \$4,869.70 | \$4,077.70 | \$7,817.70 |
| estimated R value fiberglass & OSB | 22.2 | 16.2 | 10 | 34 |
| total \$/r value | \$267.52 | \$300.60 | \$407.77 | \$229.93 |