

Weights of Raw Materials

ALUMINUM

| | |
|-------|--------------|
| .004 | .056 lbs/SF |
| .006 | .086 lbs/SF |
| .010 | .160 lbs/SF |
| .013 | .190 lbs/SF |
| .0155 | .215 lbs/SF |
| .019 | .250 lbs/SF |
| .024 | .350 lbs/SF |
| .032 | .454 lbs/SF |
| .040 | .560 lbs/SF |
| .050 | .703 lbs/SF |
| .063 | .888 lbs/SF |
| .080 | 1.131 lbs/SF |
| .125 | 1.760 lbs/SF |

FRP

| | |
|------|-------------|
| .020 | .125 lbs/SF |
| .030 | .250 lbs/SF |
| .040 | .313 lbs/SF |
| .060 | .500 lbs/SF |
| .090 | .750 lbs/SF |

WAFERBOARD

| | |
|-------|-------------|
| 1/4" | .90 lbs/SF |
| 5/16" | 1.04 lbs/SF |
| 3/8" | 1.25 lbs/SF |
| 7/16" | 1.46 lbs/SF |
| 1/2" | 1.67 lbs/SF |
| 5/8" | 2.08 lbs/SF |
| 3/4" | 2.50 lbs/SF |

HARDBOARD

| | |
|-----------|-------------|
| 1/8" STD | .701 lbs/SF |
| 3/16" STD | .951 lbs/SF |
| 1/4" STD | 1.20 lbs/SF |

HDPE

| | |
|------|-------------|
| .020 | .10 lbs/SF |
| .030 | .16 lbs/SF |
| .050 | .26 lbs/SF |
| .100 | .51 lbs/SF |
| .200 | 1.02 lbs/SF |

SHEETROCK

| | |
|------|------------|
| 1/2" | 2.0 lbs/SF |
| 5/8" | 2.5 lbs/SF |

INSULATION CORE

| | |
|---------------|--------------------------|
| 1 lb. EPS | .083 lbs/BF |
| Urethane | .167 lbs/BF |
| Perlite | |
| Extruded Foam | (1.5 lbs) = 0.125 lbs/BF |
| Extruded Foam | (2 lbs) = 0.167 lbs/BF |

PLYWOOD

| | |
|--------|-------------|
| 1/4" | .70 lbs/SF |
| 3/8" | .95 lbs/SF |
| 1/2" | 1.35 lbs/SF |
| 5/8" | 1.60 lbs/SF |
| 3/4" | 1.95 lbs/SF |
| 1-1/8" | |

STEEL

| | |
|---------------|--------------|
| 30 Ga. (.012) | .055 lbs/SF |
| 29 Ga. (.015) | .612 lbs/SF |
| 26 Ga. (.019) | .775 lbs/SF |
| 24 Ga. (.024) | 1.000 lbs/SF |
| 22 Ga. (.030) | 1.250 lbs/SF |
| 20 Ga. (.036) | 1.500 lbs/SF |
| 18 Ga. (.048) | 2.000 lbs/SF |
| 16 Ga. (.060) | 2.500 lbs/SF |

LUMBER

| | |
|-----------|-------------|
| SPF 2"x4" | 1.75 lbs/LF |
| SPF 2"x6" | 2.63 lbs/LF |
| SPF 2"x8" | 3.50 lbs/LF |
| TRT 1"x6" | 1.95 lbs/LF |
| TRT 2"x4" | 2.60 lbs/LF |
| TRT 2"x6" | 3.90 lbs/LF |
| TRT 2"x8" | 5.20 lbs/LF |
| TRT 4"x4" | 5.20 lbs/LF |