

# Freight Grid for Plus Freight Estimates



**Note:** This information is provided for estimating purposes only. The actual freight amount will be determined at time of invoicing.

Estimate Freight Based on Weight and Ship-To Location. Common boxed weights are listed on page 3.

| <b>Ship-To Location:</b>    | <b>&lt; 4,600 lbs</b> | <b>4,600 to<br/>&lt; 9,200 lbs</b> | <b>9,200 to<br/>&lt; 13,799 lbs</b> | <b>13,799 to<br/>&lt; 18,399 lbs</b> | <b>18,399 to<br/>&lt; 22,999 lbs</b> | <b>22,999 to<br/>&lt; 27,599 lbs</b> | <b>27,599 to<br/>&lt; 32,199 lbs</b> |
|-----------------------------|-----------------------|------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| ALABAMA (Birmingham)        | \$ 684                | \$ 1,368                           | \$ 2,052                            | \$ 2,736                             | \$ 3,420                             | \$ 4,104                             | \$ 4,787                             |
| ALABAMA (Huntsville)        | \$ 786                | \$ 1,572                           | \$ 2,358                            | \$ 3,144                             | \$ 3,930                             | \$ 4,716                             | \$ 5,502                             |
| ALABAMA (Mobile)            | \$ 995                | \$ 1,989                           | \$ 2,984                            | \$ 3,979                             | \$ 4,974                             | \$ 5,968                             | \$ 6,963                             |
| ARIZONA (Tucson)            | \$ 1,713              | \$ 3,427                           | \$ 5,140                            | \$ 6,854                             | \$ 8,567                             | \$ 10,281                            | \$ 11,994                            |
| ARKANSAS (Little Rock)      | \$ 706                | \$ 1,412                           | \$ 2,118                            | \$ 2,824                             | \$ 3,530                             | \$ 4,236                             | \$ 4,942                             |
| ARKANSAS (El Dorado)        | \$ 800                | \$ 1,599                           | \$ 2,399                            | \$ 3,198                             | \$ 3,998                             | \$ 4,798                             | \$ 5,597                             |
| CALIFORNIA (Redding)        | \$ 1,674              | \$ 3,349                           | \$ 5,023                            | \$ 6,697                             | \$ 8,372                             | \$ 10,046                            | \$ 11,721                            |
| CALIFORNIA (San Francisco)  | \$ 1,808              | \$ 3,616                           | \$ 5,424                            | \$ 7,232                             | \$ 9,040                             | \$ 10,848                            | \$ 12,656                            |
| CALIFORNIA (San Diego)      | \$ 2,500              | \$ 5,001                           | \$ 7,501                            | \$ 10,001                            | \$ 12,501                            | \$ 15,002                            | \$ 17,502                            |
| COLORADO (Colorado Springs) | \$ 1,074              | \$ 2,149                           | \$ 3,223                            | \$ 4,297                             | \$ 5,372                             | \$ 6,446                             | \$ 7,520                             |
| COLORADO (Denver)           | \$ 1,000              | \$ 2,001                           | \$ 3,001                            | \$ 4,001                             | \$ 5,002                             | \$ 6,002                             | \$ 7,002                             |
| COLORADO (Grand Junction)   | \$ 1,263              | \$ 2,526                           | \$ 3,790                            | \$ 5,053                             | \$ 6,316                             | \$ 7,579                             | \$ 8,842                             |
| CONNECTICUT (Hartford)      | \$ 1,677              | \$ 3,355                           | \$ 5,032                            | \$ 6,709                             | \$ 8,386                             | \$ 10,064                            | \$ 11,741                            |
| DELAWARE (Dover)            | \$ 1,089              | \$ 2,178                           | \$ 3,268                            | \$ 4,357                             | \$ 5,446                             | \$ 6,535                             | \$ 7,624                             |
| DISTRICT OF COLUMBIA        | \$ 1,016              | \$ 2,031                           | \$ 3,047                            | \$ 4,063                             | \$ 5,078                             | \$ 6,094                             | \$ 7,110                             |
| FLORIDA (Tallahassee)       | \$ 1,045              | \$ 2,090                           | \$ 3,135                            | \$ 4,180                             | \$ 5,225                             | \$ 6,271                             | \$ 7,316                             |
| FLORIDA (Tampa)             | \$ 1,297              | \$ 2,594                           | \$ 3,890                            | \$ 5,187                             | \$ 6,484                             | \$ 7,781                             | \$ 9,078                             |
| FLORIDA (Miami)             | \$ 1,535              | \$ 3,070                           | \$ 4,606                            | \$ 6,141                             | \$ 7,676                             | \$ 9,211                             | \$ 10,746                            |
| GEORGIA (Atlanta)           | \$ 903                | \$ 1,807                           | \$ 2,710                            | \$ 3,613                             | \$ 4,517                             | \$ 5,420                             | \$ 6,323                             |
| GEORGIA (Valdosta)          | \$ 1,216              | \$ 2,431                           | \$ 3,647                            | \$ 4,863                             | \$ 6,079                             | \$ 7,294                             | \$ 8,510                             |
| GEORGIA (Savannah)          | \$ 1,844              | \$ 3,688                           | \$ 5,533                            | \$ 7,377                             | \$ 9,221                             | \$ 11,065                            | \$ 12,910                            |
| IDAHO (Boise)               | \$ 1,790              | \$ 3,579                           | \$ 5,369                            | \$ 7,159                             | \$ 8,949                             | \$ 10,738                            | \$ 12,528                            |
| ILLINOIS (Chicago)          | \$ 450                | \$ 900                             | \$ 1,350                            | \$ 1,800                             | \$ 2,250                             | \$ 2,700                             | \$ 3,150                             |
| ILLINOIS (East Moline)      | \$ 369                | \$ 738                             | \$ 1,107                            | \$ 1,477                             | \$ 1,846                             | \$ 2,215                             | \$ 2,584                             |
| ILLINOIS (Springfield)      | \$ 425                | \$ 849                             | \$ 1,274                            | \$ 1,699                             | \$ 2,124                             | \$ 2,548                             | \$ 2,973                             |
| ILLINOIS (Mt. Vernon)       | \$ 568                | \$ 1,136                           | \$ 1,704                            | \$ 2,272                             | \$ 2,840                             | \$ 3,408                             | \$ 3,976                             |
| INDIANA (Evansville)        | \$ 660                | \$ 1,320                           | \$ 1,979                            | \$ 2,639                             | \$ 3,299                             | \$ 3,959                             | \$ 4,619                             |
| INDIANA (Indianapolis)      | \$ 502                | \$ 1,004                           | \$ 1,506                            | \$ 2,008                             | \$ 2,510                             | \$ 3,012                             | \$ 3,514                             |
| INDIANA (Springville)       | \$ 554                | \$ 1,109                           | \$ 1,663                            | \$ 2,218                             | \$ 2,772                             | \$ 3,327                             | \$ 3,881                             |
| INDIANA (South Bend)        | \$ 474                | \$ 949                             | \$ 1,423                            | \$ 1,898                             | \$ 2,372                             | \$ 2,847                             | \$ 3,321                             |
| IOWA (Des Moines)           | \$ 289                | \$ 578                             | \$ 868                              | \$ 1,157                             | \$ 1,446                             | \$ 1,735                             | \$ 2,025                             |
| IOWA (Cedar Rapids)         | \$ 319                | \$ 638                             | \$ 957                              | \$ 1,276                             | \$ 1,594                             | \$ 1,913                             | \$ 2,232                             |
| KANSAS (Wichita)            | \$ 611                | \$ 1,222                           | \$ 1,833                            | \$ 2,444                             | \$ 3,055                             | \$ 3,666                             | \$ 4,278                             |
| KENTUCKY (Lexington)        | \$ 627                | \$ 1,253                           | \$ 1,880                            | \$ 2,507                             | \$ 3,133                             | \$ 3,760                             | \$ 4,387                             |
| KENTUCKY (Louisville)       | \$ 669                | \$ 1,337                           | \$ 2,006                            | \$ 2,675                             | \$ 3,343                             | \$ 4,012                             | \$ 4,680                             |
| LOUISIANA (Alexandria)      | \$ 903                | \$ 1,806                           | \$ 2,709                            | \$ 3,612                             | \$ 4,515                             | \$ 5,418                             | \$ 6,321                             |
| LOUISIANA (Lake Charles)    | \$ 852                | \$ 1,704                           | \$ 2,556                            | \$ 3,408                             | \$ 4,260                             | \$ 5,112                             | \$ 5,965                             |
| LOUISIANA (New Orleans)     | \$ 892                | \$ 1,783                           | \$ 2,675                            | \$ 3,566                             | \$ 4,458                             | \$ 5,350                             | \$ 6,241                             |
| MAINE (Bangor)              | \$ 1,715              | \$ 3,431                           | \$ 5,146                            | \$ 6,861                             | \$ 8,577                             | \$ 10,292                            | \$ 12,007                            |
| MARYLAND (Baltimore)        | \$ 1,017              | \$ 2,033                           | \$ 3,050                            | \$ 4,066                             | \$ 5,083                             | \$ 6,099                             | \$ 7,116                             |
| MARYLAND (Frederick)        | \$ 980                | \$ 1,960                           | \$ 2,939                            | \$ 3,919                             | \$ 4,899                             | \$ 5,879                             | \$ 6,859                             |
| MARYLAND (Glen Burnie)      | \$ 1,020              | \$ 2,040                           | \$ 3,060                            | \$ 4,080                             | \$ 5,100                             | \$ 6,120                             | \$ 7,140                             |
| MASSACHUSETTS (Boston)      | \$ 1,390              | \$ 2,780                           | \$ 4,170                            | \$ 5,560                             | \$ 6,950                             | \$ 8,340                             | \$ 9,730                             |
| MICHIGAN (Detroit)          | \$ 614                | \$ 1,229                           | \$ 1,843                            | \$ 2,457                             | \$ 3,072                             | \$ 3,686                             | \$ 4,300                             |
| MICHIGAN (Flint)            | \$ 608                | \$ 1,216                           | \$ 1,823                            | \$ 2,431                             | \$ 3,039                             | \$ 3,647                             | \$ 4,254                             |
| MICHIGAN (Grand Rapids)     | \$ 551                | \$ 1,102                           | \$ 1,653                            | \$ 2,205                             | \$ 2,756                             | \$ 3,307                             | \$ 3,858                             |
| MICHIGAN (Kalamazoo)        | \$ 501                | \$ 1,001                           | \$ 1,502                            | \$ 2,003                             | \$ 2,503                             | \$ 3,004                             | \$ 3,505                             |
| MICHIGAN (Traverse City)    | \$ 668                | \$ 1,335                           | \$ 2,003                            | \$ 2,670                             | \$ 3,338                             | \$ 4,005                             | \$ 4,673                             |
| MINNESOTA (Byron)           | \$ 264                | \$ 528                             | \$ 791                              | \$ 1,055                             | \$ 1,319                             | \$ 1,583                             | \$ 1,846                             |
| MINNESOTA (Minneapolis)     | \$ 247                | \$ 494                             | \$ 741                              | \$ 988                               | \$ 1,235                             | \$ 1,481                             | \$ 1,728                             |
| MINNESOTA (Mounds View)     | \$ 249                | \$ 498                             | \$ 746                              | \$ 995                               | \$ 1,244                             | \$ 1,493                             | \$ 1,742                             |
| MINNESOTA (Duluth)          | \$ 331                | \$ 662                             | \$ 993                              | \$ 1,324                             | \$ 1,655                             | \$ 1,986                             | \$ 2,317                             |

# Freight Grid for Plus Freight Estimates



| Ship-To Location:           | < 4,600 lbs | 4,600 to<br>< 9,200 lbs | 9,200 to<br>< 13,799 lbs | 13,799 to<br>< 18,399 lbs | 18,399 to<br>< 22,999 lbs | 22,999 to<br>< 27,599 lbs | 27,599 to<br>< 32,199 lbs |
|-----------------------------|-------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| MINNESOTA (Rochester)       | \$ 265      | \$ 531                  | \$ 796                   | \$ 1,061                  | \$ 1,327                  | \$ 1,592                  | \$ 1,857                  |
| MINNESOTA (Mankato)         | \$ 202      | \$ 405                  | \$ 607                   | \$ 809                    | \$ 1,011                  | \$ 1,214                  | \$ 1,416                  |
| MINNESOTA (Bemidji)         | \$ 484      | \$ 967                  | \$ 1,451                 | \$ 1,934                  | \$ 2,418                  | \$ 2,902                  | \$ 3,385                  |
| MISSISSIPPI (Corinth)       | \$ 696      | \$ 1,393                | \$ 2,089                 | \$ 2,786                  | \$ 3,482                  | \$ 4,178                  | \$ 4,875                  |
| MISSISSIPPI (Jackson)       | \$ 1,271    | \$ 2,543                | \$ 3,814                 | \$ 5,085                  | \$ 6,356                  | \$ 7,628                  | \$ 8,899                  |
| MISSISSIPPI (Gulf Port)     | \$ 971      | \$ 1,941                | \$ 2,912                 | \$ 3,882                  | \$ 4,853                  | \$ 5,823                  | \$ 6,794                  |
| MISSOURI (Kansas City)      | \$ 407      | \$ 815                  | \$ 1,222                 | \$ 1,630                  | \$ 2,037                  | \$ 2,444                  | \$ 2,852                  |
| MISSOURI (Springfield)      | \$ 522      | \$ 1,045                | \$ 1,567                 | \$ 2,089                  | \$ 2,611                  | \$ 3,134                  | \$ 3,656                  |
| MISSOURI (St. Louis)        | \$ 442      | \$ 884                  | \$ 1,326                 | \$ 1,768                  | \$ 2,210                  | \$ 2,652                  | \$ 3,094                  |
| MONTANA (Billings)          | \$ 1,240    | \$ 2,480                | \$ 3,720                 | \$ 4,960                  | \$ 6,200                  | \$ 7,440                  | \$ 8,680                  |
| MONTANA (Helena)            | \$ 1,343    | \$ 2,686                | \$ 4,028                 | \$ 5,371                  | \$ 6,714                  | \$ 8,057                  | \$ 9,400                  |
| NEBRASKA (Lincoln)          | \$ 503      | \$ 1,006                | \$ 1,509                 | \$ 2,012                  | \$ 2,515                  | \$ 3,018                  | \$ 3,521                  |
| NEBRASKA (Scotts Bluff)     | \$ 746      | \$ 1,492                | \$ 2,238                 | \$ 2,984                  | \$ 3,730                  | \$ 4,476                  | \$ 5,223                  |
| NEVADA (Reno)               | \$ 2,035    | \$ 4,069                | \$ 6,104                 | \$ 8,138                  | \$ 10,173                 | \$ 12,207                 | \$ 14,242                 |
| NEVADA (Las Vegas)          | \$ 1,850    | \$ 3,701                | \$ 5,551                 | \$ 7,401                  | \$ 9,252                  | \$ 11,102                 | \$ 12,953                 |
| NEW HAMPSHIRE (Manchester)  | \$ 1,518    | \$ 3,036                | \$ 4,554                 | \$ 6,072                  | \$ 7,590                  | \$ 9,108                  | \$ 10,626                 |
| NEW JERSEY (Newark)         | \$ 1,126    | \$ 2,251                | \$ 3,377                 | \$ 4,502                  | \$ 5,628                  | \$ 6,753                  | \$ 7,879                  |
| NEW JERSEY (Atlantic City)  | \$ 1,084    | \$ 2,168                | \$ 3,252                 | \$ 4,336                  | \$ 5,420                  | \$ 6,504                  | \$ 7,588                  |
| NEW MEXICO (Albuquerque)    | \$ 1,291    | \$ 2,581                | \$ 3,872                 | \$ 5,163                  | \$ 6,454                  | \$ 7,744                  | \$ 9,035                  |
| NEW YORK (Manhattan)        | \$ 1,080    | \$ 2,161                | \$ 3,241                 | \$ 4,321                  | \$ 5,401                  | \$ 6,482                  | \$ 7,562                  |
| NEW YORK (New York)         | \$ 1,087    | \$ 2,174                | \$ 3,261                 | \$ 4,349                  | \$ 5,436                  | \$ 6,523                  | \$ 7,610                  |
| NEW YORK (Rochester)        | \$ 912      | \$ 1,825                | \$ 2,737                 | \$ 3,650                  | \$ 4,562                  | \$ 5,475                  | \$ 6,387                  |
| NEW YORK (Buffalo)          | \$ 853      | \$ 1,707                | \$ 2,560                 | \$ 3,414                  | \$ 4,267                  | \$ 5,120                  | \$ 5,974                  |
| NEW YORK (Albany)           | \$ 1,082    | \$ 2,164                | \$ 3,246                 | \$ 4,328                  | \$ 5,410                  | \$ 6,492                  | \$ 7,575                  |
| NORTH CAROLINA (Charlotte)  | \$ 980      | \$ 1,961                | \$ 2,941                 | \$ 3,921                  | \$ 4,902                  | \$ 5,882                  | \$ 6,862                  |
| NORTH CAROLINA (Raleigh)    | \$ 964      | \$ 1,927                | \$ 2,891                 | \$ 3,855                  | \$ 4,818                  | \$ 5,782                  | \$ 6,746                  |
| NORTH CAROLINA (Wilmington) | \$ 1,880    | \$ 3,761                | \$ 5,641                 | \$ 7,522                  | \$ 9,402                  | \$ 11,283                 | \$ 13,163                 |
| NORTH DAKOTA (Bismarck)     | \$ 709      | \$ 1,418                | \$ 2,127                 | \$ 2,836                  | \$ 3,545                  | \$ 4,254                  | \$ 4,963                  |
| NORTH DAKOTA (Fargo)        | \$ 509      | \$ 1,018                | \$ 1,527                 | \$ 2,036                  | \$ 2,546                  | \$ 3,055                  | \$ 3,564                  |
| NORTH DAKOTA (Minot)        | \$ 908      | \$ 1,816                | \$ 2,725                 | \$ 3,633                  | \$ 4,541                  | \$ 5,449                  | \$ 6,357                  |
| OHIO (Cleveland)            | \$ 637      | \$ 1,274                | \$ 1,911                 | \$ 2,548                  | \$ 3,185                  | \$ 3,822                  | \$ 4,459                  |
| OHIO (Cincinnati)           | \$ 599      | \$ 1,197                | \$ 1,796                 | \$ 2,395                  | \$ 2,994                  | \$ 3,592                  | \$ 4,191                  |
| OHIO (Columbus)             | \$ 632      | \$ 1,265                | \$ 1,897                 | \$ 2,529                  | \$ 3,161                  | \$ 3,794                  | \$ 4,426                  |
| OKLAHOMA (Oklahoma City)    | \$ 782      | \$ 1,564                | \$ 2,346                 | \$ 3,127                  | \$ 3,909                  | \$ 4,691                  | \$ 5,473                  |
| OKLAHOMA (Tulsa)            | \$ 605      | \$ 1,210                | \$ 1,815                 | \$ 2,420                  | \$ 3,026                  | \$ 3,631                  | \$ 4,236                  |
| OREGON (Portland)           | \$ 1,585    | \$ 3,170                | \$ 4,755                 | \$ 6,340                  | \$ 7,925                  | \$ 9,510                  | \$ 11,095                 |
| PENNSYLVANIA (Pittsburgh)   | \$ 793      | \$ 1,585                | \$ 2,378                 | \$ 3,170                  | \$ 3,963                  | \$ 4,756                  | \$ 5,548                  |
| PENNSYLVANIA (Philadelphia) | \$ 1,033    | \$ 2,065                | \$ 3,098                 | \$ 4,130                  | \$ 5,163                  | \$ 6,195                  | \$ 7,228                  |
| RHODE ISLAND (Providence)   | \$ 1,365    | \$ 2,730                | \$ 4,095                 | \$ 5,460                  | \$ 6,825                  | \$ 8,190                  | \$ 9,555                  |
| SOUTH CAROLINA (Charleston) | \$ 1,110    | \$ 2,220                | \$ 3,329                 | \$ 4,439                  | \$ 5,549                  | \$ 6,659                  | \$ 7,769                  |
| SOUTH DAKOTA (Rapid City)   | \$ 907      | \$ 1,814                | \$ 2,721                 | \$ 3,628                  | \$ 4,535                  | \$ 5,442                  | \$ 6,349                  |
| SOUTH DAKOTA (Sioux Falls)  | \$ 379      | \$ 758                  | \$ 1,136                 | \$ 1,515                  | \$ 1,894                  | \$ 2,273                  | \$ 2,652                  |
| TENNESSEE (Nashville)       | \$ 648      | \$ 1,297                | \$ 1,945                 | \$ 2,594                  | \$ 3,242                  | \$ 3,891                  | \$ 4,539                  |
| TENNESSEE (Memphis)         | \$ 692      | \$ 1,385                | \$ 2,077                 | \$ 2,770                  | \$ 3,462                  | \$ 4,155                  | \$ 4,847                  |
| TENNESSEE (Knoxville)       | \$ 807      | \$ 1,614                | \$ 2,420                 | \$ 3,227                  | \$ 4,034                  | \$ 4,841                  | \$ 5,647                  |
| TEXAS (Austin)              | \$ 928      | \$ 1,857                | \$ 2,785                 | \$ 3,713                  | \$ 4,641                  | \$ 5,570                  | \$ 6,498                  |
| TEXAS (Houston)             | \$ 963      | \$ 1,926                | \$ 2,889                 | \$ 3,852                  | \$ 4,815                  | \$ 5,778                  | \$ 6,741                  |
| TEXAS (Dallas)              | \$ 774      | \$ 1,549                | \$ 2,323                 | \$ 3,098                  | \$ 3,872                  | \$ 4,646                  | \$ 5,421                  |
| TEXAS (El Paso)             | \$ 1,130    | \$ 2,260                | \$ 3,390                 | \$ 4,520                  | \$ 5,650                  | \$ 6,781                  | \$ 7,911                  |
| TEXAS (Lubbock)             | \$ 959      | \$ 1,918                | \$ 2,877                 | \$ 3,837                  | \$ 4,796                  | \$ 5,755                  | \$ 6,714                  |
| TEXAS (Corpus Christi)      | \$ 1,109    | \$ 2,218                | \$ 3,327                 | \$ 4,436                  | \$ 5,545                  | \$ 6,654                  | \$ 7,763                  |
| UTAH (Salt Lake City)       | \$ 1,317    | \$ 2,634                | \$ 3,951                 | \$ 5,269                  | \$ 6,586                  | \$ 7,903                  | \$ 9,220                  |
| VERMONT (Burlington)        | \$ 1,174    | \$ 2,349                | \$ 3,523                 | \$ 4,697                  | \$ 5,871                  | \$ 7,046                  | \$ 8,220                  |
| VIRGINIA (Richmond)         | \$ 1,105    | \$ 2,210                | \$ 3,315                 | \$ 4,420                  | \$ 5,525                  | \$ 6,629                  | \$ 7,734                  |

# Freight Grid for Plus Freight Estimates



| Ship-To Location:          | < 4,600 lbs | 4,600 to<br>< 9,200 lbs | 9,200 to<br>< 13,799 lbs | 13,799 to<br>< 18,399 lbs | 18,399 to<br>< 22,999 lbs | 22,999 to<br>< 27,599 lbs | 27,599 to<br>< 32,199 lbs |
|----------------------------|-------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| VIRGINIA (Norfolk)         | \$ 1,078    | \$ 2,157                | \$ 3,235                 | \$ 4,313                  | \$ 5,392                  | \$ 6,470                  | \$ 7,548                  |
| WASHINGTON (Seattle)       | \$ 1,578    | \$ 3,156                | \$ 4,733                 | \$ 6,311                  | \$ 7,889                  | \$ 9,467                  | \$ 11,044                 |
| WASHINGTON (Spokane)       | \$ 1,409    | \$ 2,819                | \$ 4,228                 | \$ 5,638                  | \$ 7,047                  | \$ 8,456                  | \$ 9,866                  |
| WEST VIRGINIA (Morgantown) | \$ 896      | \$ 1,792                | \$ 2,688                 | \$ 3,583                  | \$ 4,479                  | \$ 5,375                  | \$ 6,271                  |
| WISCONSIN (Rice Lake)      | \$ 312      | \$ 624                  | \$ 936                   | \$ 1,248                  | \$ 1,560                  | \$ 1,872                  | \$ 2,184                  |
| WISCONSIN (Milwaukee)      | \$ 345      | \$ 689                  | \$ 1,034                 | \$ 1,378                  | \$ 1,723                  | \$ 2,067                  | \$ 2,412                  |
| WYOMING (Casper)           | \$ 1,124    | \$ 2,248                | \$ 3,372                 | \$ 4,496                  | \$ 5,620                  | \$ 6,744                  | \$ 7,868                  |

## Boxed Weights for Common Make-up Configurations:

| Insulating Make-ups        | Boxed Weight<br>(lbs/sf) |
|----------------------------|--------------------------|
| 1/4" (6mm) - 1/4" (6mm)    | 6.63                     |
| 1/4" (6mm) - 5/16" (8mm)   | 7.98                     |
| 1/4" (6mm) - 3/8" (10mm)   | 8.58                     |
| 1/4" (6mm) - 1/2" (12mm)   | 9.53                     |
| 5/16" (8mm) - 5/16" (8mm)  | 9.33                     |
| 5/16" (8mm) - 3/8" (10mm)  | 9.93                     |
| 5/16" (8mm) - 1/2" (12mm)  | 10.88                    |
| 3/8" (10mm) - 3/8" (10mm)  | 10.53                    |
| 3/8" (10mm) - 1/2" (12mm)  | 11.48                    |
| 1/2" (12mm) - 1/2" (12mm)  | 12.43                    |
| <b>Monolithic Make-ups</b> |                          |
| 1/8" (3mm)                 | 1.60                     |
| 5/32" (4mm)                | 2.00                     |
| 3/16" (5mm)                | 2.90                     |
| 1/4" (6mm)                 | 3.30                     |
| 5/16" (8mm)                | 4.65                     |
| 3/8" (10mm)                | 5.25                     |
| 1/2" (12mm)                | 6.20                     |

**Example:** 1,000ft<sup>2</sup> of 1" Insulating Glass (6.63 lbs/sf)  
 1,000 x 6.63 = 6,630 total lbs.  
 Freight Estimate to Casper, Wyoming = **\$2,248**

| Insulating Laminated Make-ups (.060 PVB) | Boxed Weight<br>(lbs/sf) |
|------------------------------------------|--------------------------|
| 1/4" (6mm) - 1/8" (3mm) - 1/8" (3mm)     | 6.87                     |
| 1/4" (6mm) - 5/32" (4mm) - 5/32" (4mm)   | 7.67                     |
| 1/4" (6mm) - 3/16" (5mm) - 3/16" (5mm)   | 9.47                     |
| 3/16" (5mm) - 3/16" (5mm) - 3/16" (5mm)  | 9.07                     |
| 1/4" (6mm) - 1/4" (6mm) - 1/4" (6mm)     | 10.27                    |
| 5/16" (8mm) - 1/4" (6mm) - 1/4" (6mm)    | 11.62                    |
| 3/8" (10mm) - 1/4" (6mm) - 1/4" (6mm)    | 12.22                    |
| 1/2" (12mm) - 1/4" (6mm) - 1/4" (6mm)    | 13.17                    |
| 5/16" (8mm) - 5/16" (8mm) - 5/16" (8mm)  | 14.32                    |
| 3/8" (10mm) - 5/16" (8mm) - 5/16" (8mm)  | 14.92                    |
| 5/16" (8mm) - 3/8" (10mm) - 3/8" (10mm)  | 15.52                    |
| 1/2" (12mm) - 5/16" (8mm) - 5/16" (8mm)  | 15.87                    |
| 3/8" (10mm) - 3/8" (10mm) - 3/8" (10mm)  | 16.12                    |
| 1/2" (12mm) - 3/8" (10mm) - 3/8" (10mm)  | 17.07                    |
| 1/2" (12mm) - 1/2" (12mm) - 1/2" (12mm)  | 18.97                    |
| <b>Laminated Make-ups (.060 PVB)</b>     |                          |
| 3/16" (5mm) - 3/16" (5mm)                | 6.14                     |
| 1/4" (6mm) - 5/32" (4mm)                 | 5.64                     |
| 1/4" (6mm) - 1/4" (6mm)                  | 6.94                     |
| 5/16" (8mm) - 5/16" (8mm)                | 9.64                     |
| 3/8" (10mm) - 3/8" (10mm)                | 10.84                    |
| 1/2" (12mm) - 1/2" (12mm)                | 12.74                    |