

Freight Grid for Plus Freight Estimates

Please Note: This information is provided for estimating purposes only. When your order is invoiced, the actual freight amount charged to Viracon will be applied to your invoice.

Estimate Freight Based on Weight and Ship-To Location. Common boxed weights are listed at the bottom of page 2.

Ship-To Location:	< 4,600 lbs	4,600 to < 9,200 lbs	9,200 to < 13,799 lbs	13,799 to < 18,399 lbs	18,399 to < 22,999 lbs	22,999 to < 27,599 lbs	27,599 to < 32,199 lbs
Alabama	\$ 679	\$ 1,358	\$ 2,037	\$ 2,716	\$ 3,395	\$ 4,074	\$ 4,753
Arizona	\$ 1,090	\$ 2,180	\$ 3,271	\$ 4,361	\$ 5,451	\$ 6,541	\$ 7,631
Arkansas (Central/North)	\$ 467	\$ 934	\$ 1,401	\$ 1,868	\$ 2,335	\$ 2,802	\$ 3,268
Arkansas (South)	\$ 557	\$ 1,113	\$ 1,670	\$ 2,227	\$ 2,783	\$ 3,340	\$ 3,897
California (North)	\$ 1,171	\$ 2,343	\$ 3,514	\$ 4,685	\$ 5,856	\$ 7,028	\$ 8,199
California (Central)	\$ 1,199	\$ 2,397	\$ 3,596	\$ 4,794	\$ 5,993	\$ 7,191	\$ 8,390
California (South)	\$ 1,183	\$ 2,367	\$ 3,550	\$ 4,733	\$ 5,916	\$ 7,100	\$ 8,283
Colorado (East of Rockies)	\$ 743	\$ 1,486	\$ 2,229	\$ 2,971	\$ 3,714	\$ 4,457	\$ 5,200
Colorado (West of Rockies)	\$ 753	\$ 1,506	\$ 2,258	\$ 3,011	\$ 3,764	\$ 4,517	\$ 5,270
Connecticut	\$ 884	\$ 1,767	\$ 2,651	\$ 3,534	\$ 4,418	\$ 5,301	\$ 6,185
Delaware	\$ 780	\$ 1,561	\$ 2,341	\$ 3,122	\$ 3,902	\$ 4,683	\$ 5,463
Dist. of Columbia	\$ 718	\$ 1,436	\$ 2,154	\$ 2,871	\$ 3,589	\$ 4,307	\$ 5,025
Florida (North)	\$ 787	\$ 1,573	\$ 2,360	\$ 3,147	\$ 3,933	\$ 4,720	\$ 5,507
Florida (Central)	\$ 915	\$ 1,829	\$ 2,744	\$ 3,658	\$ 4,573	\$ 5,488	\$ 6,402
Florida - (South)	\$ 1,050	\$ 2,101	\$ 3,151	\$ 4,202	\$ 5,252	\$ 6,302	\$ 7,353
Georgia (North)	\$ 625	\$ 1,250	\$ 1,875	\$ 2,499	\$ 3,124	\$ 3,749	\$ 4,374
Georgia (East)	\$ 791	\$ 1,582	\$ 2,373	\$ 3,165	\$ 3,956	\$ 4,747	\$ 5,538
Georgia (South)	\$ 756	\$ 1,512	\$ 2,268	\$ 3,023	\$ 3,779	\$ 4,535	\$ 5,291
Idaho	\$ 1,081	\$ 2,161	\$ 3,242	\$ 4,323	\$ 5,403	\$ 6,484	\$ 7,565
Illinois (North)	\$ 243	\$ 486	\$ 729	\$ 972	\$ 1,215	\$ 1,458	\$ 1,700
Illinois (Central)	\$ 298	\$ 596	\$ 894	\$ 1,192	\$ 1,490	\$ 1,788	\$ 2,086
Illinois (South)	\$ 373	\$ 746	\$ 1,120	\$ 1,493	\$ 1,866	\$ 2,239	\$ 2,613
Indiana (Central)	\$ 355	\$ 709	\$ 1,064	\$ 1,418	\$ 1,773	\$ 2,127	\$ 2,482
Indiana (West)	\$ 368	\$ 735	\$ 1,103	\$ 1,471	\$ 1,839	\$ 2,206	\$ 2,574
Indiana (North)	\$ 306	\$ 612	\$ 918	\$ 1,224	\$ 1,531	\$ 1,837	\$ 2,143
Iowa (West)	\$ 234	\$ 468	\$ 703	\$ 937	\$ 1,171	\$ 1,405	\$ 1,639
Iowa (East)	\$ 227	\$ 455	\$ 682	\$ 909	\$ 1,136	\$ 1,364	\$ 1,591
Kansas	\$ 421	\$ 842	\$ 1,264	\$ 1,685	\$ 2,106	\$ 2,527	\$ 2,948
Kentucky	\$ 512	\$ 1,023	\$ 1,535	\$ 2,046	\$ 2,558	\$ 3,069	\$ 3,581
Louisiana	\$ 686	\$ 1,372	\$ 2,059	\$ 2,745	\$ 3,431	\$ 4,117	\$ 4,803
Maine	\$ 1,057	\$ 2,113	\$ 3,170	\$ 4,226	\$ 5,283	\$ 6,340	\$ 7,396
Maryland	\$ 721	\$ 1,442	\$ 2,163	\$ 2,884	\$ 3,605	\$ 4,326	\$ 5,047
Massachusetts	\$ 964	\$ 1,928	\$ 2,892	\$ 3,856	\$ 4,820	\$ 5,784	\$ 6,749
Michigan (East)	\$ 449	\$ 897	\$ 1,346	\$ 1,794	\$ 2,243	\$ 2,691	\$ 3,140
Michigan (West)	\$ 367	\$ 734	\$ 1,101	\$ 1,468	\$ 1,835	\$ 2,202	\$ 2,568
Minnesota (Metro)	\$ 140	\$ 280	\$ 421	\$ 561	\$ 701	\$ 841	\$ 981
Minnesota (Duluth)	\$ 219	\$ 437	\$ 656	\$ 874	\$ 1,093	\$ 1,312	\$ 1,530
Minnesota (Rochester)	\$ 141	\$ 281	\$ 422	\$ 562	\$ 703	\$ 843	\$ 984
Minnesota (Mankato)	\$ 132	\$ 264	\$ 396	\$ 528	\$ 660	\$ 792	\$ 924
Minnesota (Bemidji)	\$ 278	\$ 556	\$ 834	\$ 1,112	\$ 1,389	\$ 1,667	\$ 1,945
Mississippi (North)	\$ 677	\$ 1,354	\$ 2,031	\$ 2,708	\$ 3,385	\$ 4,062	\$ 4,738
Mississippi (South)	\$ 681	\$ 1,362	\$ 2,043	\$ 2,724	\$ 3,405	\$ 4,086	\$ 4,767
Missouri (South)	\$ 382	\$ 763	\$ 1,145	\$ 1,526	\$ 1,908	\$ 2,289	\$ 2,671
Missouri (North)	\$ 332	\$ 664	\$ 996	\$ 1,328	\$ 1,660	\$ 1,992	\$ 2,324
Montana	\$ 939	\$ 1,878	\$ 2,817	\$ 3,756	\$ 4,694	\$ 5,633	\$ 6,572
Nebraska (East)	\$ 277	\$ 555	\$ 832	\$ 1,109	\$ 1,387	\$ 1,664	\$ 1,942
Nebraska (West)	\$ 538	\$ 1,076	\$ 1,613	\$ 2,151	\$ 2,689	\$ 3,227	\$ 3,765
Nevada (North)	\$ 1,347	\$ 2,695	\$ 4,042	\$ 5,389	\$ 6,737	\$ 8,084	\$ 9,431
Nevada (South)	\$ 1,253	\$ 2,507	\$ 3,760	\$ 5,014	\$ 6,267	\$ 7,520	\$ 8,774
New Hampshire	\$ 942	\$ 1,884	\$ 2,826	\$ 3,768	\$ 4,709	\$ 5,651	\$ 6,593
New Jersey (North)	\$ 785	\$ 1,569	\$ 2,354	\$ 3,139	\$ 3,924	\$ 4,708	\$ 5,493

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New Jersey (South)	\$ 813	\$ 1,626	\$ 2,439	\$ 3,253	\$ 4,066	\$ 4,879	\$ 5,692
New Mexico	\$ 801	\$ 1,602	\$ 2,403	\$ 3,204	\$ 4,005	\$ 4,806	\$ 5,607
New York - Boroughs	\$ 908	\$ 1,817	\$ 2,725	\$ 3,633	\$ 4,542	\$ 5,450	\$ 6,358
New York	\$ 859	\$ 1,718	\$ 2,577	\$ 3,437	\$ 4,296	\$ 5,155	\$ 6,014
New York (West)	\$ 659	\$ 1,318	\$ 1,978	\$ 2,637	\$ 3,296	\$ 3,955	\$ 4,614
New York (East)	\$ 815	\$ 1,630	\$ 2,444	\$ 3,259	\$ 4,074	\$ 4,889	\$ 5,703
North Carolina (North)	\$ 703	\$ 1,407	\$ 2,110	\$ 2,813	\$ 3,517	\$ 4,220	\$ 4,923
North Carolina (South)	\$ 773	\$ 1,546	\$ 2,319	\$ 3,092	\$ 3,865	\$ 4,638	\$ 5,412
North Dakota	\$ 504	\$ 1,007	\$ 1,511	\$ 2,015	\$ 2,518	\$ 3,022	\$ 3,525
Ohio (North)	\$ 473	\$ 946	\$ 1,419	\$ 1,892	\$ 2,364	\$ 2,837	\$ 3,310
Ohio (South)	\$ 508	\$ 1,017	\$ 1,525	\$ 2,034	\$ 2,542	\$ 3,050	\$ 3,559
Oklahoma	\$ 528	\$ 1,056	\$ 1,585	\$ 2,113	\$ 2,641	\$ 3,169	\$ 3,698
Oregon	\$ 1,207	\$ 2,414	\$ 3,620	\$ 4,827	\$ 6,034	\$ 7,241	\$ 8,447
Pennsylvania (West)	\$ 611	\$ 1,222	\$ 1,832	\$ 2,443	\$ 3,054	\$ 3,665	\$ 4,275
Pennsylvania (East)	\$ 755	\$ 1,511	\$ 2,266	\$ 3,022	\$ 3,777	\$ 4,532	\$ 5,288
Rhode Island	\$ 960	\$ 1,920	\$ 2,880	\$ 3,840	\$ 4,800	\$ 5,760	\$ 6,720
South Carolina	\$ 698	\$ 1,395	\$ 2,093	\$ 2,790	\$ 3,488	\$ 4,185	\$ 4,883
South Dakota	\$ 462	\$ 925	\$ 1,387	\$ 1,849	\$ 2,312	\$ 2,774	\$ 3,236
Tennessee (West)	\$ 487	\$ 975	\$ 1,462	\$ 1,949	\$ 2,436	\$ 2,924	\$ 3,411
Tennessee (East)	\$ 602	\$ 1,205	\$ 1,807	\$ 2,410	\$ 3,012	\$ 3,615	\$ 4,217
Texas (East)	\$ 718	\$ 1,436	\$ 2,154	\$ 2,871	\$ 3,589	\$ 4,307	\$ 5,025
Texas (West)	\$ 757	\$ 1,514	\$ 2,271	\$ 3,029	\$ 3,786	\$ 4,543	\$ 5,300
Texas (Gulf Coast)	\$ 868	\$ 1,735	\$ 2,603	\$ 3,470	\$ 4,338	\$ 5,205	\$ 6,073
Utah	\$ 845	\$ 1,690	\$ 2,535	\$ 3,380	\$ 4,225	\$ 5,071	\$ 5,916
Vermont	\$ 892	\$ 1,785	\$ 2,677	\$ 3,570	\$ 4,462	\$ 5,355	\$ 6,247
Virginia	\$ 791	\$ 1,582	\$ 2,373	\$ 3,164	\$ 3,954	\$ 4,745	\$ 5,536
Virginia (Coastal)	\$ 812	\$ 1,624	\$ 2,436	\$ 3,249	\$ 4,061	\$ 4,873	\$ 5,685
Washington (West)	\$ 1,173	\$ 2,346	\$ 3,520	\$ 4,693	\$ 5,866	\$ 7,039	\$ 8,213
Washington (East)	\$ 937	\$ 1,874	\$ 2,811	\$ 3,748	\$ 4,684	\$ 5,621	\$ 6,558
West Virginia	\$ 655	\$ 1,310	\$ 1,966	\$ 2,621	\$ 3,276	\$ 3,931	\$ 4,587
Wisconsin	\$ 251	\$ 502	\$ 752	\$ 1,003	\$ 1,254	\$ 1,505	\$ 1,756
Wyoming	\$ 670	\$ 1,339	\$ 2,009	\$ 2,679	\$ 3,349	\$ 4,018	\$ 4,688

Boxed Weights for Common Make-up Configurations:

Insulating Make-ups	Boxed Weight (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
Monolithic Make-ups	
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

Insulating Laminated Make-ups (.060 PVB)	Boxed Weight (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
Laminated Make-ups (.060 PVB)	
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

Example: 1,000ft² of 1" Insulating Glass (6.63 lbs/sf)
 1,000 x 6.63 = 6,630 total lbs.
 Freight Estimate to Wyoming = **\$1,339**