

## Volume to Weight Conversion Table for Construction and Demolition Debris

2,000 pounds = 1 ton

Material Type	Pounds/Cubic Yard	Tons/Cubic Yard
Mixed Construction and Demolition (C&D) Debris	417	.2085
Trash/Municipal Solid Waste (MSW)	417	.2085
Appliances (White Goods)	340	0.17
Bulky Items (mattresses, box springs, sofas, etc.)	80	0.04
Cardboard and Paper	100	0.05
Carpet	147	0.0735
Carpet Padding	63	0.0315
Concrete and Asphalt	1,400	0.7
Fiberglass Insulation	17	0.0085
Glass (Plate Glass)	1,400	0.7
Gypsum Board (sheetrock)	467	0.2335
Metal	225	0.1125
Plastic	40	0.02
Roofing materials	731	0.3655
Tires	200	0.1
Wood	169	0.0845

## Volume to Weight Conversion Table for Land Clearing and Excavation Debris

2,000 pounds = 1 ton

Material Type	Pounds/Cubic Yard	Tons/Cubic Yard
Tree Branches, Stumps, & Clean Plant Debris	127	0.0635
Soil, Dirt, and Clean Fill	929	0.4645
Sand, Gravel, and Rock	999	.04995
Contaminated Plant Debris (Disposal OK)	127	0.0635