Quick Reference Guide For Determining Your Mulching Needs

To calculate cubic yards needed:

(area to cover length x width in feet) x depth of mulch in inches / 324 = cubic yards needed

To calculate number of bags needed:

(depth of mulch in inches / 12) x (area to cover length x width in feet) / size of bag in cubic feet = bags needed

Approximate square foot coverage per inch of mulch

1" of mulch covers 325 square feet

2" of mulch covers 163 square feet

3" of mulch covers 108 square feet

4" of mulch covers 81.5 square feet

5" of mulch covers 65 square feet

6" of mulch cover 54 square feet

One cubic yard equals 27 cubic feet

One ton of compacted stone will cover 100 square feet 1 inch deep