

Calculating Cubic Yards

To Calculate Cubic Yards Needed:

Length x Width (in feet) =

Then divide by number below for how many inches needed:

1" = divide by 324

2" = divide by 162

3" = divide by 108

4" = divide by 81

Visual Cubic Yards Needed:

1 Midsize Car Footprint = 1 cy of Mulch at 3-4 inches deep

Bags to Cubic Yards of Mulch:

1 cy = 27 bags of a 1 cubic foot product

- Example: 100 bags divided by 27 = 3.7 cy

1 cy = 13.5 bags of a 2 cubic foot product

- Example: 100 bags divided by 13.5 = 7.4 cy

1 cy = 9 bags of a 3 cubic foot product

- Example: 100 bags divided by 9 = 11.11 cy