

# Measurements

1 yard covers 100 sq. ft. 3" deep; or 4-5 contractor wheel barrows full  
 1 ton covers 100 sq. ft. 2" deep; or 3-4 contractor wheel barrows full  
 1 ton of Gabion covers approximately 40 sq. ft. and the depth of the rock  
 1 ton weighs 2,000 pounds

## Yards to Tons Conversion

## How to Figure Area

YARDS	TONS	
0.5	0.7	.17 for 2 inches
1	1.7	.25 for 3 inches
2	2.8	.33 for 4 inches
3	4.2	.42 for 5 inches
4	5.6	.50 for 6 inches
5	7	.58 for 7 inches
6	8.4	.67 for 8 inches
7	9.8	.75 for 9 inches
9	12.6	.83 for 10 inches
10	14	.92 for 11 inches
15	21	1.0 for 12 inches
20	28	L x W x D ~ 27 for yards
		L x W x D ~ 20 for tons

Diameter: 1/2 the diameter, multiply by itself, then multiply by 3.14  
 Then calculate depth ~ by tons or yards

## Circular Pools Sand Amounts

## Rectangle Pool Sand Amounts

15'	4 tons	12' x 20' 6 tons
18'	5 tons	15' x 30' 8 tons
24'	7 tons	18' x 30' 10 tons
27'	8 tons	15' x 25' 7 tons
30'	10 tons	* If you are having sand dumped in the grass, we suggest getting an extra ton for loss.
33'	14 tons	

35 < 5 gallon buckets = 1 yard

26 < 5 gallon buckets = 1 ton

A pallet of sod weighs approximately 2,000 pounds. A pallet of sod covers 450 square feet, or 50 yards. Each pallet contains approximately 180 pieces. A piece of sod covers 2.5 square feet.