



BULK MATERIAL CALCULATIONS

*USING AN AREA 10' X 10' (OR 100 SQUARE FEET AS AN EXAMPLE)

**

<u>DESIRED THICKNESS TO BE SPREAD:</u>	<u>CUBIC YARDS REQUIRED (*NUMBERS ARE APPROXIMATE)</u>
2"	1/2 CU. YARD
3"	1 CU. YARD
4"	1.25 CU. YARD
6"	2 CU YARDS
9"	2.5 CU. YARDS

****THE BUCKETS ON OUR SKID LOADERS ARE EITHER .5 YARD OR .6 YARD SO ONE LEVEL SCOOP IS THE EQUIVALENT OF 1/2 CU. YARD OF MATERIAL**

BELOW IS THE ACTUAL CALCULATION YOU CAN USE TO GET YOU MORE ACCURATE NUMBERS

AREA (IN SQUARE FOOTAGE) YOU ARE WORKING ON DIVIDED BY 27 MULTIPLIED BY THE THICKNESS FACTOR.

OR : **AREA/27*FACTOR= CUBIC YARDAGE NEEDED.**

<u>THICKNESS OR DEPTH</u>	<u>FACTOR</u>	(*FACTOR IS THE DEPTH IN INCHES DIVIDED BY 12")
2"	0.17	**You will also need to adjust your quantity to a higher amount if you are planning to compact the construction materials you are using.
3"	0.25	
4"	0.33	
6"	0.5	
9"	0.75	
12"	1	

WE ALSO OFFER BULK MATERIAL DELIVERIES TO YOUR PROJECT SITE