

BASE/SAND GUIDE

ITEM	CODE
Class 2 Granite Base	5MB00
Granite Sand	5MC10
Washed Sand - C33	5MC00



ITEM	CODE
1/4" Chips (for Permeable Pavement) 2,000 lb. Sack	5CC01
3/8" Chips (for Permeable Pavement) 2,000 lb. Sack	5CC02
Granite Sand 2,000 lb. Sack	5MC01



How to Figure Sand & Base Needed

1. Convert all measurements to feet:

1" = .0833' 2" = .1666' 3" = .25' 4" = .3333' 5" = .4166' 6" = .50'
 7" = .5833' 8" = .6666' 9" = .75' 10" = .8333' 11" = .9166' 12" = 1'

2. Length x Width x Depth = Cubic Feet 3. Cubic feet divided by 27 = Cubic Yards needed for project.

EXAMPLE Base and sand for a 20' x 20' area with a 6" base and 1" of sand cushion is as follows:

6" Base: $20 \times 20 \times .50 = 200$ cubic feet / 200 divided by 27 = 7.40 yards base material needed.

1" Sand: $20 \times 20 \times .0833 = 33.33$ cubic feet / 33.33 divided by 27 = 1.23 yards of sand needed.