



Concrete

REFERENCE CARD

Concrete Mix



Used for most new construction, footings and supports, and wherever 2 inches or more of concrete is needed.



NEW

Mortar Mix



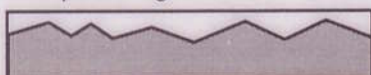
Used for building with brick, block and stone. Also used for stuccoing and repointing mortar joints.



Sand Mix



For thinner applications of between 1 and 2 inches. Use for resurfacing and patching concrete walkways, etc.

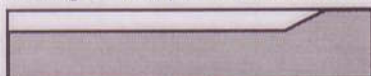


1" to 2"

Vinyl Concrete



Formulated for thin repairs with great bonding. Ideal for patching and resurfacing worn, pitted or uneven concrete.



Thin or Feathered

Portland Cement



Pure cement designed to be mixed with sand and gravel before using.



Fast Setting Concrete Mix



Sets hard in minutes for same day construction. Extra strong. Great for deck supports, satellite dish footings and for most new construction projects.

Blacktop Patch



Repairs holes and large cracks in asphalt driveways.

All Purpose Sand



Great for traction on ice and for mixing concrete.

Play Sand



Sanitized sand for play areas, gardens and patio/walk underlayments.



Quantity Estimating Chart

To figure the number of bags of CONCRETE MIX required to pour a concrete slab, use the chart below or use the formula below:

Area in square feet	2	3	5	7	9	15	20	35	45	50	100
For 4" Slab	80-lb. Bags	1	1-1/2	2-1/2	3-1/2	4-1/2	7-1/2	10	17-1/2	22-1/2	25
For 4" Slab.	60-lb. Bags	1-1/3	2	3-1/3	4-2/3	6	10	13-1/3	23-1/3	30	33-1/3
For 6" Slab	80-lb. Bags	1-1/2	2-1/4	3-3/4	5-1/4	6-3/4	11-1/4	15	26-1/4	33-3/4	37-1/2
For 6" Slab	60-lb. Bags	2	3	5	7	9	15	20	35	45	50
											100

* Another way to calculate how many bags are needed for an area is to multiply length x width x depth of the pour, then divide by 8 (for 80 lb. bag) or divide by 6 (for 60 lb. bag) = # of bags needed.

Tube Form Coverages:	Tube Diameter	12"	10"	8"	6"
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Pounds of Mix per foot required 85 70 55 40

To figure the number of bags of MORTAR MIX needed to lay 8" x 16" x 8" BLOCKS with 3/8" joint use the chart below:

Number of BLOCKS	20	27	40	80	100	200	300	400	500	750	1000
80-lb. Bags	3/4	1	1-1/2	3	3-3/4	7-1/2	11-1/4	15	18-3/4	28-1/4	37-1/2
60-lb. Bags	1	1-1/3	2	4	5	10	15	20	25	37-1/2	50

To figure the number of bags of MORTAR MIX needed to lay 8" x 2" x 4" BRICKS with 3/8" joint use the chart below:

Number of BRICKS	50	65	100	150	200	250	300	400	500	750	1000
80-lb. Bags	3/4	1	1-1/2	2-1/4	3	3-3/4	4-1/2	6	7-1/2	11-1/4	15
60-lb. Bags	1	1-1/3	2	3	4	5	6	8	10	15	20