

Masonry Mortar - Estimated Yield - Block* Type S

Nominal Wall Thickness, inches	Nominal Size of CMUs (w x h x l), inches	Quantity: One 80 lb. Bag			Quantity: One 3,000 lb. Bulk Bag		
		Number of Units	Mortar cubic feet	# of Bags estimated	Number of Units	Mortar cubic feet	# of Bulk Bags
4	4 x 8 x 16	16	0.7	1	570-630	26.25	1
8	8 x 8 x 16	11-12	0.7	1	400-450	26.25	1
12	12 x 8 x 16	10	0.7	1	365-390	26.25	1

Masonry Mortar - Estimated Yield - Brick* Type N

Unit Designation	Nominal Size of Brick Masonry (w x h x l), inches	Quantity: One 80 lb. Bag			Quantity: One 3,000 lb. Bulk Bag		
		Number of Units	Mortar cubic feet	# of Bags estimated	Number of Units	Mortar cubic feet	# of Bulk Bags
Modular	4 x 2 2/3 x 8	35-40	0.72	1	1300-1500	27	1
Queen	2 7/8 x 2 13/16 x 7 5/8	33	0.72	1	1200-1300	27	1
King	2 7/8 x 2 5/8 x 9 5/8	30	0.72	1	1000-1100	27	1
Utility	4 x 4 x 12	25	0.72	1	900-1000	27	1



Masonry Grout - Estimated Yield*

Quantity	12" cores	# of Units	8" cores	# of Units	cubic feet
3,000 lb. Bag	125-140	55-70	180-200	90-100	22.5
80 lb. Bag	3.3-3.8	1.5-1.9	4.8-5.4	2.4-2.7	0.6

Tile Crete - Yield*

Quantity	Product	Thickness	square feet
50 lb. Bag	TileCrete	3/4"	7

Stucco (Sanded) - Estimated Yield*

Quantity	Product	Nominal Thickness	Approximate Coverage
80 lb. Bag	Scratch & Brown	3/4"	11 - 12 ft ²
80 lb. Bag	S & B Fiber	3/8"	23 - 25 ft ²
80 lb. Bag	Finish Coat	1/8"	66 - 71 ft ²
3,000 lb. Bag	Scratch & Brown	3/4"	412 - 454 ft ²
3,000 lb. Bag	S & B Fiber	3/8"	862 - 937 ft ²
3,000 lb. Bag	Finish Coat	1/8"	2475 -2663 ft ²

Stone Veneer Mortar - Estimated Yield*

Quantity	Product	Approximate Coverage
80 lb. Bag	Joint Grout	1/4" = 36 ft ² , 3/8" = 24 ft ² , 1/2" = 18 ft ²
80 lb. Bag	Scratch & Base	3/8" = 20 ft ² , 1/2" = 15 ft ²
80 lb. Bag	Stone Veneer Type N	1/4" = 36 ft ² , 3/8" = 24 ft ² , 1/2" = 18 ft ²
80 lb. Bag	Stone Veneer Type S	1/4" = 35 ft ² , 3/8" = 23 ft ² , 1/2" = 17 ft ²

* All estimates are subject to mason/finisher practices, job site waste and style of units. TCC Materials assumes no liability in their accuracy or reliability.