

QUANTITIES CEMENT, LIME & SAND REQUIRED PER 1000 BRICKS



QUANTITIES OF CEMENT, LIME & SAND PER 1000 BRICKS

SINGLE LEAF WALL	MATERIALS	CLASS II MORTAR		CLASS III MORTAR	
		1:6 Clay & Calsi	1:1:6 Clay only	1:9 Clay&Calsi	1:2:9 Clay only
Half Brick FBS/FBA	Pockets Cement	2.75	2.34	1.9	1.57
	Pockets Lime	Nil	2.34	Nil	3.15
	m ³ Sand	0.541	0.468	0.569	0.472
Half Brick NFP Frogged	Pockets Cement	4.16	3.55	2.87	2.38
	Pockets Lime	Nil	3.55	Nil	4.77
	m ³ Sand	0.819	0.709	0.862	0.715
One Brick NFP Frogged	Pockets Cement	4.91	4.19	3.39	2.82
	Pockets Lime	Nil	4.19	Nil	5.63
	m ³ Sand	0.967	0.838	1.02	0.845
Half Brick Maxi	Pockets Cement	4.54	3.87	3.14	2.02
	Pockets Lime	Nil	3.87	Nil	4.04
	m ³ Sand	0.895	0.775	0.942	0.781
One Brick Maxi	Pockets Cement	5.52	4.71	3.81	3.16
	Pockets Lime	Nil	4.71	Nil	6.33
	m ³ Sand	1.088	0.941	1.144	0.949

Round off cement and lime quantities to the nearest full pocket, and sand quantities to the nearest 0.5m³.

To produce 1000 Litres (1m³) of mortar requires the following:

CLASS II	1:6	6.8 pockets cement : 1.34m ³ sand
	1: 1: 6	5.8 pockets cement : 5.8 pockets lime : 1.16m ³ sand
CLASS III	1: 9	4.7 pockets cement : 1.41 m ³ sand
	1: 2: 9	3.9 pockets cement : 7.8 pockets lime: 1.17m ³ sand

N.B. For mortar mix requirements for Calcium Silicate Bricks, please contact your nearest building centre.