

# Chapter 25

## Norms for Consumption of Materials for building works

S.No.	Item	Unit	Cement bag	W Lime Cu.M	Surkhi Sqm	F Sand Cu.M	C Sand Cu.M	1st brick Nos.	Grit Cu.M	B.Ball Cu.M
1	2	3	4	5	6	7	8	9	10	11
1	M:150B.W. in 1:3 lime and Surkhi	Cu.M	-	0.08	0.24	-	-	460	-	-
2	Cement concrete 1:5:10	Cu.M	2.83	-	-	0.50	-	-	-	1.0
3	Brick Work in 1:6 Cement and fine Sand	Cu.M	1.26	-	-	0.50	-	-		
4	2cm. Thick D.P.C. 1:2 Cement /Coarse sand	Sq.M	0.27	-	-	-	0.02	-	-	-
5	Same as item 3 above but in 1:3 Cement & Coarse sand metar	Cu.M	2.48	-	-	-	0.27	460	-	-
6	R.B. lintel & ralling in 1:3 Cement and Coarse sand.	Cu.M	3.74	-	-	-	0.33	424	-	-
7	R.C.C. slab 1:6 mix(for grit)	Cu.M	6.66	-	-	-	0.45	-	0.90	-
8	R.C.C slab 1:6 mix(for river shingle)	Cu.M	6.10	-	-	-	0.45	-	0.85	-
9	Brick work in 1:4 cement and fine sand	Cu.M	1.86	-	-	0.27	-	460	-	-
10	Plaster 1:1:6 cement lime and fine sand									
	a. 10mm thick rough face	Sq.M	0.057	-	-	0.013	-	-	-	-
	b. 15mm thick rough face	Sq.M	0.09	-	-	0.019	-	-	-	-
11	Same as above but 1:4 cement and fine sand under ceiling.	Sq.M	0.114	-	-	0.015	-	-	-	-
12	20mm thick plaster in polished dado or skirting 1:2	Sq.M	0.242	-	-	-	-	0.018	-	-
13	C.C. floor 1:2:4 plain 4cm thick without base concrete	Sq.M	0.296	-	-	-	0.02	-	0.04	-
14	C.C. floor 1:2:4 plain 2.5 cm thick without base concrete	Sq.M	0.219	-	-	-	0.011	-	0.023	-
15	Lime Concrete 2.5cm. Gauge 100:18:36 in roof terracing.	Cu.M	-	0.18	0.36	-	-	-	-	1.00
16	White washing 3coats.	Sq.M	-	0.11	-	-	-	-	-	-
17	Lime concrete in foundation in 100:16:32	Cu.M	-	0.15	0.30	-	-	-	-	1.00
18	Surkhi pointing with 1:2 cement and fine sand.	Sq.M	0.045	-	-	0.003	-	-	-	-
19	Cement wash.	Sq.M	0.013	-	-	-	-	-	-	-
20	B.W. in 1:2:9 cement lime and fine sand.	Cu.M	0.80	0.06	-	0.27	-	-	-	-
21	Plaster 1:6 cement and fine sand									
	a. 10mm thick	Sq.M	0.063	-	-	0.013	-	-	-	-
	b. 15mm thick	Sq.M	0.095	-	-	0.019	-	-	-	-