

**CHAPTER-14
FLOORING**

Sl. No.	DESCRIPTION OF ITEMS	UNIT	Jalaun	Jhansi	Lalitpur	Labour Rate
1	2	3	4	5	6	7
14.1	40 mm thick marble chips flooring rubbed and polished to granolithic finish under layer 32 mm thick cement concrete 1:2:4 (1 cement : 2 Coarse san : 4 graded stone aggregate) 10 mm and down gauge top layer 8 mm thick white black or white and black marble chips of required sizes from 1 mm to 4 mm nominal sizes laid in cement marble powder by mix 3:1 (3 cement : 1 marble powder by weight) in proportion of 4:7 (4 cement marble powder mix : 7 marble chips by volume) including fixing of glass strips.(Excluding cost of glass strips)	Sqm.	600.00	570.00	510.00	156.00
	Note : Rate include cost of pigments of any.					
	Same as in item 14.1(a) above but under layer of 25 mm thick	Sqm.	588.00	558.60	499.80	152.90
14.2	As in item 14.1 above but under layer of 30 mm thick and top layer 10 mm thick.	Sqm.	642.00	609.90	545.70	166.90
14.4	20 mm thick marble chips skirting or Dado rubbed and polished to granolithic finish, under layer 14 mm thick cement concrete 1:3 (1 cement : 3 coarse sand top layer 6 mm. thick white, white and black or grey or mixed marble chips of sizes from smallest to 4 mm nominal sizes laid in cement marble powder by mix 3:1 (3 cement : Portland): 1 marble powder by weight) in proportion of 4:7 (4 cement marble powder mix : 7 marble chips by volume) as specified or directed by Engineer-in-charge and polish including curing, hire charges of cutting machine, cost of all material for proper completion of work					
	(a) With ordinary portland cement	Sqm.	660.00	627.00	561.00	171.60
	(b) With white cement	Sqm.	780.00	741.00	663.00	202.80
14.18	Pre-cast terrazzo tiles 20 mm. thick with white black or white and black marble chips of sizes upto 6 mm laid in floors, treads of steps and landing on bed of 25 mm. av. thickness of lime mortar 1:1:1 (1 lime putty : 1surkhi : 1 coarse sand) joined with neat cement slurry mixed with pigment to match the shade of tiles including rubbing and polishing complete, with pre-cast tiles of:					
	(a) Grey	Sqm.	816.00	775.20	693.60	212.20
	(b) Coloured with White Cement	Sqm.	960.00	912.00	816.00	249.60
14.66	15 mm cement concrete topping 1:2 (1 cement : 2 stone aggregate of size 4.75 mm. and below by volume) laid over and finished monolithic with structure slab.	Sqm.	192.00	182.40	163.20	49.90
14.67	20 mm. cement concrete topping 1:2 (1 cement : 2 stone aggregate of size 4.75 mm and below by volume) and monolithic base concrete including fixing of glass strips (excluding cost of glass strip) as desired by the Engineer-in-charge	Sqm.	216.00	205.20	183.60	56.20

