

Coverage Slates / m2

Size (Nominal)	Lap mm																		
mm	50	65	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155
600 x 350	10.2	10.5	10.7	10.8	10.9	11.0	11.2	11.3	11.4	11.5	11.6	11.7	11.9	12.0	12.1	12.2	12.4	12.5	12.7
600 x 300	11.9	12.3	12.5	12.6	12.7	12.9	13.0	13.1	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7
550 x 300	13.1	13.5	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	15.1	15.2	15.4	15.6	15.8	16.0	16.2	16.4	16.6
500 x 300	14.6	15.1	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.3	17.5	17.7	18.0	18.2	18.5	18.7	19.0
500 x 250	17.4	18.0	18.5	18.7	18.9	19.1	19.4	19.6	19.9	20.1	20.4	20.6	20.9	21.2	21.5	21.8	22.1	22.4	22.7
450 x 300	16.4	17.0	17.5	17.7	18.0	18.2	18.5	18.7	19.0	19.3	19.6	19.9	20.2	20.5	20.8	21.2	21.5	21.9	
450 x 250	22.4	23.4	24.1	24.5	24.9	25.3	25.7	26.1	26.6	27.0	27.5	28.0	28.5	29.0					
400 x 200	27.9	29.1	30.0	30.5	31.0	31.5	32.0	32.5	33.1	33.6	34.2	34.8	35.5	36.1					
350 x 250	26.1	27.5	28.5	29.0	29.6	30.2	30.8	31.4	32.0	32.7	33.4								
350 x 200	32.5	34.2	35.5	36.1	36.1	37.5	38.3	39.0	39.8	40.7	41.5								
300 x 200	39.0	41.5	43.4	44.3	44.3	46.5	47.6	46.8											

Values calculated incorporating a 5mm joint gap as per BS8000:part 6;1990.

Please recommend the addition of at least 5% for wastage.

Weights per m2

Size cm	40 x 20	40 x 25	46 x 22	45 x 25	50 x 25	60 x 30
Weight kg/m2	30	31	30	30	28	26.5
No. of slates/m2 (at 75mm headlap)	30.7	24.6	23.6	21.3	18.8	12.7

* Weights are based on first grade material of 4-5mm thickness and will vary depending on grade of slate and thickness.