



## SLATE

- 1 - identification mark
- 2 - double water channel
- 3 - triple water barrier
- 4 - stiffening ribs
- 5 - nail hole
- 6 - classic slate

## ALLOWANCES

	Pitch 17.0 to 25	Pitch 26 & Above
tiles per m <sup>2</sup>	10.42	9.66
mass of tiles per m <sup>2</sup>	52.1	48.3
size of Tile	420 x 330 mm	420 x 330 mm
Mass er tile (approx)	5.0	5.0

For batten spacing refer to tables, taking roofpitch into account. Tiles to be laid in english bond and not in straight bond. waterproofing membrane to be installed including. Of rigid sarking / reinforcing i.e. Sisalation 405 with a minimum overlap of 200mm

## BATTEN SPACING

For roofpitches above 26 degrees tile head overlap MIN 100 mm

Rafter length	Courses of tiles	Batten spacing c/c
2000	7	286
2100	7	300
2200	7	314
2300	8	288
2400	8	300
2500	8	313
2600	9	289
2700	9	300
2800	9	311
2900	10	290
3000	10	300
3100	10	310
3200	10	320
3300	11	300
3400	11	309
3500	11	318
3600	12	300
3700	12	308
3800	12	317
3900	13	300
4000	13	308
4100	13	315
4200	14	300
4300	14	307
4400	14	314
4500	15	300
4600	15	307
4700	15	313
4800	16	300
4900	16	306
5000	16	313
5100	16	319
5200	17	306
5300	17	312
5400	17	318
5500	18	306
5600	18	311
5700	18	317
5800	19	305
5900	19	311
6000	19	316
6100	20	305
6200	20	310
6300	20	315
6400	20	320
6500	21	310
6600	21	314
6700	21	319
6800	22	309
6900	22	314
7000	22	318
7100	23	309
7200	23	313
7300	23	317
7400	24	308
7500	24	313
7600	24	317
7700	25	308
7800	25	312
7900	25	316
8000	25	320
8100	26	315
8200	26	315

For roofpitches between 20 and 26 degrees tile head overlap MIN 120 mm

Rafter length	Courses of tiles	Batten spacing c/c
2000	7	286
2100	7	300
2200	8	275
2300	8	288
2400	8	300
2500	9	278
2600	9	289
2700	9	300
2800	10	280
2900	10	290
3000	10	300
3100	11	282
3200	11	291
3300	11	300
3400	12	283
3500	12	292
3600	12	300
3700	13	285
3800	13	292
3900	13	300
4000	14	286
4100	14	293
4200	14	300
4300	15	287
4400	15	293
4500	15	300
4600	16	288
4700	16	294
4800	16	300
4900	17	288
5000	17	294
5100	17	300
5200	18	289
5300	18	294
5400	18	300
5500	19	289
5600	19	295
5700	19	300
5800	20	290
5900	20	295
6000	20	300
6100	21	290
6200	21	295
6300	21	300
6400	22	291
6500	22	295
6600	22	300
6700	23	291
6800	23	296
6900	23	300
7000	24	292
7100	24	296
7200	24	300
7300	25	292
7400	25	296
7500	25	300
7600	26	292
7700	26	296
7800	26	300
7900	27	293
8000	27	296
8100	27	300
8200	28	293

For batten spacing refer to tables above, taking roofpitch into account. Waterproofing membrane to be installed with an overlap of min 150mm.

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