



## DOUBLE ROMAN

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

## 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 of tile (approx)	5.0	5.0

# DOUBLE ROMAN

## BATTEN SPACING

For roof pitches above 26 degrees tile head overlap MIN 75 mm

Rafter length	Courses of tiles	Batten spacing c/c
2000	6	333
2100	7	300
2200	7	314
2300	7	329
2400	7	343
2500	8	313
2600	8	325
2700	8	338
2800	9	311
2900	9	322
3000	9	333
3100	9	344
3200	10	320
3300	10	330
3400	10	340
3500	11	318
3600	11	327
3700	11	336
3800	11	345
3900	12	325
4000	12	333
4100	12	342
4200	13	323
4300	13	331
4400	13	338
4500	14	321
4600	14	329
4700	14	336
4800	14	343
4900	15	327
5000	15	333
5100	15	340
5200	16	325
5300	16	331
5400	16	338
5500	16	344
5600	17	329
5700	17	335
5800	17	341
5900	18	328
6000	18	333
6100	18	339
6200	18	334
6300	19	332
6400	19	337
6500	19	342
6600	20	330
6700	20	335
6800	20	340
6900	20	345
7000	21	333
7100	21	338
7200	21	343
7300	22	332
7400	22	336
7500	22	341
7600	23	330
7700	23	335
7800	23	339
7900	23	343
8000	24	333
8100	24	338
8200	24	342

For roof pitches below 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	214
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	312
8200	26	315

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