

COURSING CHART

FOR MORTAR LAY

Using standard 10mm mortar joints throughout

Number of blocks	Outside dimension of framed panel								
	115 x 115 x 80		145 x 145 x 80		190 x 190 x 80 *standard size		240 x 240 x 80		300 x 300 x 100 *actual size 298 x 298
	25mm	40mm	25mm	40mm	25mm	40mm	25mm	40mm	40mm
1	185	215	215	245	260	290	310	340	398
2	310	340	370	400	460	490	560	590	706
3	435	465	525	555	660	690	810	840	1014
4	560	590	680	710	860	890	1060	1090	1322
5	685	715	835	865	1060	1090	1310	1340	1630
6	810	840	990	1020	1260	1290	1560	1590	1938
7	935	965	1145	1175	1460	1490	1810	1840	2246
8	1060	1090	1300	1330	1660	1690	2060	2090	2554
9	1185	1215	1455	1485	1860	1890	2310	2340	2862
10	1310	1340	1610	1640	2060	2090	2560	2590	3170
11	1435	1465	1765	1795	2260	2290	2810	2840	3478
12	1560	1590	1920	1950	2460	2490	3060	3090	3786
13	1685	1715	2075	2105	2660	2690	3310	3340	4094
14	1810	1840	2230	2260	2860	2890	3560	3590	4402
15	1935	1965	2385	2415	3060	3090	3810	3840	4710
16	2060	2090	2540	2570	3260	3290	4060	4090	5018
17	2185	2215	2695	2725	3460	3490	4310	4340	5326
18	2310	2340	2850	2880	3660	3690	4560	4590	5634
19	2435	2465	3005	3035	3860	3890	4810	4840	5942
20	2560	2590	3160	3190	4060	4090	5060	5090	6250
21	2685	2715	3315	3345	4260	4290	5310	5340	6558
22	2810	2840	3470	3500	4460	4490	5560	5590	6866
23	2935	2965	3625	3655	4660	4690	5810	5840	7174
24	3060	3090	3780	3810	4860	4890	6060	6090	7482
25	3185	3215	3935	3965	5060	5090	6310	6340	7790
26	3310	3340	4090	4120	5260	5290	6560	6590	8098
27	3435	3465	4245	4275	5460	5490	6810	6840	8406
28	3560	3590	4400	4430	5660	5690	7060	7090	8714
29	3685	3715	4555	4585	5860	5890	7310	7340	9022
	increment 125mm		increment 155mm		increment 200mm		increment 250mm		increment 308mm